

## Administrative Record for the US Department of Energy Rocky Flats Index

## OU06 - Walnut Creek

Last updated: 10/15/2021 numerical index

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000004.pdf

OU06-A-000001	7/12/1993
Transmits comments: Final Draft Phase I RFI/RI WP OU06, Walnut Creek Priority Drainage, April 1991	
Transmits enclosed comments addressing the Final Draft Phase I Resource Conservation Recovery Act (I Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06, Walnut Creek F April 1991. The letter states the document could not be approved in its present form.	
https://Impublicsearch.Im.doe.gov/SiteDocs/OU06-A-000001.pdf	121 KI
OU06-A-000002	7/12/1991
CDH comments on Final Draft Phase I RFI/RI WP for RFP, Walnut Creek Priority Drainage OU06	
Colorado Department of Health (CDH) comments on Final Draft Phase I Resource Conservation Recover Investigation/Remedial Investigation (RFI/RI) work plan for Rocky Flats Plant (RFP), Walnut Creek Priori (OU06), April 1991.	,
https://Impublicsearch.Im.doe.gov/SiteDocs/OU06-A-000002.pdf	2 ME
OU06-A-000003	6/22/1993
Request of natural trustees to review and comment on three documents:	
Transmittal requesting Natural Trustees to review and comment on three documents: (Phase I Resourc Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan OU06, April 1993; Assurance Addendum (QAA) 6.1 for OU06, March 1991; and OU03 RFI/RI WP, July 1991).	
https://Impublicsearch.Im.doe.gov/SiteDocs/OU06-A-000003.pdf	69 KI
OU06-A-000004	9/1/199:
Document Review Comment Record of EPA and CDH Comments	
Document review comment record of the US Environmental Protection Agency (EPA) and Colorado Depa (CDH) comments - Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Rer Investigation (RFI/RI) work plan for Walnut Creek, OU06.	

4 MB

**OU06-A-000005** 9/1/1991

Final Phase I RFI/RI Work Plan, Vol I, 1991

Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Rocky Flats Plant (RFP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume I. This WP includes a Field Sampling Plan (FSP) that presents the investigation planned to evaluate the presence or absence of contamination at Individual Hazardous Substance Sites (IHSSs) within the North and South Walnut Creek drainages. The FSP developed in this WP is based on the requirements of the Interagency Agreement (IAG) amongst the US Department of Energy (DOE), US Environmental Protection Agency (EPA), and the Colorado Department of Health (CDH) and additional work as needed to initially assess each IHSS.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000005.PDF

23 MB

**OU06-A-000006** 9/1/1991

Final Phase I RFI/RI Work Plan, Vol II, 1991

Final Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Rocky Flats Plant (RFP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume II.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000006.PDF

15 MB

**OU06-A-000007** 3/1/1991

QAPjP, Quality Assurance Addendum, QAA 6.1, to QA Project Plan for CERCLA RI/FS and RFI/CMS for OU06, Walnut Creek Priority Drainage, Draft A.

Manual: Quality Assurance Project Plan (QAPjP), Quality Assurance Addendum, QAA 6.1, to the Rocky Flats Sitewide QA Project Plan for the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Remedial Investigation / Feasibility Study (RI/FS) and Resource Conservation Recovery Act (RCRA) Resource Conservation Recovery Act (RCRA) Facility Investigation / Corrective Measures Study (RFI/CMS) activities for Operable Unit OU06, Walnut Creek Priority Drainage, Draft A, Revision 0.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000007.pdf

2 MB

**OU06-A-000008** 4/1/1991

Final Draft Phase I RFI/RI WP RFP, Walnut Creek Priority Drainage, OU06, 1991

Final Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Rocky Flats Plant (RFP), Operable Unit OU06: Walnut Creek Priority Drainage.

https://Impublicsearch.lm.doe.gov/SiteDocs/Revised OU06-A-000008.PDF

25 MB

**OU06-A-000009** 7/30/1991

Transmittal of the Final Draft Phase I RCRA, RFI/RI for OU06

Transmittal of the Final Draft Phase I Resource Conservation Recovery Act (RCRA)Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06 and the Quality Assurance Addendum (QAA 6.1) for Sitewide QA Project Plan for Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and Resource Conservation Recovery Act (RCRA) activities for OU06, Walnut Creek Drainage, Phase I RFI/RI.

https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000009.pdf

**OU06-A-000010** 7/22/1991

Transmittal of the Final Draft WP Phase I RCRA, RFI/RI for OU05

Transmittal of the Final Draft Work Plan Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU05; Quality Assurance Addendum (QAA 6.1) to Sitewide QAPP for the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Remedial Investigation / Feasibility Study (RI/FS) and Resource Conservation Recover Act Facilities Investigation / Corrective Measure Study (RFI/CMS) activities for OU06; and the Final Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) WP for OU03.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000010.pdf

96 KB

**OU06-A-000011** 11/1/1991

CDW comments on Final Phase I RFI/RI WP for OU06 and Final Phase II RFI/RI WP (Bedrock) for OU02

Colorado Division of Wildlife (CDW) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06 and the Final Phase II RFI/RI WP (Bedrock) for OU02.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000011.pdf

70 KB

**OU06-A-000012** 7/29/1991

Letter requesting Review and Comment on the Final Draft Phase I RFI/RI WP for OU06 and the QAA 6.1 for Sitewide QA Project Plan

Request to review and comment on the Final Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06 and the QAA 6.1 for sitewide Quality Assurance (QA) Project Plan for Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and Resource Conservation Recovery Act (RCRA) activities for OU06 Phase I RFI/RI. Evaluate their consistency with the Environmental Evaluation (EE) WP for OU05.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000012.pdf

91 KB

**OU06-A-000013** 5/21/1991

RFP NEPA Documentation Environmental Checklist

Rocky Flats Plant (RFP) National Environmental Policy Act (NEPA) Documentation Environmental Checklist. Attached are project descriptions, site characterizations, sample locations, field activities and projected Individual Hazardous Substance Site (IHSS) fieldwork for Operable Units OU01, OU02, OU05, OU06, and Sitewide (SW).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000013.pdf

2 MB

**OU06-A-000014** 5/21/1991

RFP NEPA Division, Plant Review CX Worksheet

Rocky Flats Plant (RFP) National Environmental Policy Act (NEPA) Plant Review Categorical Exclusion (CX) Worksheet discussing Site Characterization and Environmental Monitoring.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000014.pdf

OU06-A-000015 5/21/1991 Section D Determination, CX Determination Section D Categorical Exclusion (CX) Determination - RFO/CX 000-91. Intended purpose is the characterization of Operable Units (OUs) for Remedial Investigation / Feasibility Study (RI/FS) efforts. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000015.pdf 98 KB OU06-A-000016 9/17/1991 Floodplain Notice for IAG Fieldwork Transmittal of the attached notice for Wetland/Floodplain Involvement for Interagency Agreement (IAG) Site Characterization for Operable Units (OUs) OU01, OU02, OU05 and OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000016.pdf 82 KB OU06-A-000017 9/17/1991 Attachment 1 - Text for Federal Register Notice for Wetland/Floodplain Involvement for IAG Site Characterization Activities for OU01, OU02, OU05 and OU06 Attachment 1 - Text for the Federal Register Notice for Wetland/Floodplain involvement for Interagency Agreement (IAG) Site Characterization Activities for Operable Units OU01, OU02, OU05 and OU06 at the US Department of Energy (DOE) Rocky Flats Plant (RFP). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000017.pdf 101 KB OU06-A-000018 10/23/1991 Transmittal of Draft Floodplain Assessment and Statement of Findings for IAG Fieldwork in Floodplains Transmittal of the attached Draft Floodplain Assessment and Statement of Findings for Interagency Agreement (IAG) Fieldwork in Floodplains. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000018.pdf 66 KB OU06-A-000019 10/23/1991 Attachment 1 - Wetland/Floodplain Assessment for Site Characterization Activities for OU01, OU02, OU05 and OU06 and the Geologic Characterization Program. Attachment 1 - Wetland/Floodplain Assessment for site characterization activities for Operable Units OU01, OU02, OU05, OU06 and the Geologic Characterization Program. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000019.pdf 248 KB OU06-A-000020 10/23/1991 Attachment 2 - Draft Text for "Statement of Findings" for Conduct of IAG Site Characterization Activities in

Floodplains/Wetlands

Attachment 2 - Draft text for -Statement of Findings' for conduct of Interagency Agreement (IAG) Site Characterization Activities in Floodplains/Wetlands.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000020.pdf

OU06-A-000021 11/11/1991 NEPA ECs amd EC Revoew Forms Transmittal of attached National Environmental Policy Act (NEPA) Environmental Checklists (EC) for the Rocky Flats Plant (RFP). Also Attached is a Categorical Exclusion (CX) Worksheet, and Maps of the RFP. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000021.pdf 83 KB OU06-A-000022 10/21/1991 EG&G Rocky Flats NEPA Compliance Committee EC Review Form Rocky Flats Plant (RFP) National Environmental Policy Act (NEPA) Categorical Exclusion (CX) Worksheet for Interagency Agreement (IAG) Site Characterization Activities in Floodplains / Wetlands for Operable Units (OUs) OU01, OU02, OU05, OU06 and the Geologic Characterization Program. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000022.pdf 44 KB OU06-A-000023 10/1/1991 RFP NEPA Documentation EC Rocky Flats Plant (RFP) National Environmental Policy Act (NEPA) Categorical Exclusion (CX) Worksheet for Interagency Agreement (IAG) Site Characterization Activities in Floodplains / Wetlands for Operable Units (OUs) OU01, OU02, OU05, OU06 and the Geologic Characterization Program. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000023.pdf 310 KB OU06-A-000024 10/1/1991 RFP NEPA Division, Plant Review CX Worksheet Rocky Flats Plant (RFP) National Environmental Policy Act (NEPA) Categorical Exclusion (CX) Worksheet for Interagency Agreement (IAG) Site Characterization Activities in Floodplains / wetlands for Operable Units (OUs) OU01, OU02, OU05, OU06 and the Geologic Characterization Program. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000024.pdf 805 KB OU06-A-000025 11/11/1991 Section D Determination, CX Determination Section D Categorical Exclusion (CX) Determination RFO/CX 000-91 of Interagency Agreement (IAG) Site Characterization activities in floodplains/wetlands for Operable Units OU01, OU02, OU05, OU06, and The Geologic Characterization Program (second proposed Categorical Exclusion (CX). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000025.pdf 204 KB

**OU06-A-000026** 7/15/1991

CX Determination - Field Activities for Geologic and Ecologic Characterization

Memorandum concurring with recommendation of The Rocky Flats Office (RFO) that field activities for geologic and ecologic characterization be categorically excluded from further National Environment Policy Act (NEPA) Documentation.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000026.pdf 83 KB

**OU06-A-000027** 4/18/1991

Transmittal of Phase I RFI/RI WP for OU06

Transmittal of Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000027.pdf

47 KB

**OU06-A-000028** 7/17/1991

EPA and CDH Comments on the Draft Phase I RFI/RI WP for OU06

Transmittal of US Environmental Protection Agency (EPA) and Colorado Department of Health (CDH) comments on the Draft Phase I Resource Conservation Recovery Act Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06. Transmits Document A-OU06-000029.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000028.pdf

121 KB

**OU06-A-000029** 7/17/1991

US EPA Comments Draft Phase I RFI/RI WP Walnut Creek Drainage OU06

US Environmental Protection Agency (EPA) comments on The Draft Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Walnut Creek Drainage (Operable Unit OU06 April 1991.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000029.pdf

628 KB

**OU06-A-000030** 2/18/1992

EPA and CDH Approval on TM1

Concern with the US Environmental Protection Agency (EPA) and the Colorado Department of Health (CDH). Lack of response and approval of the Technical Memorandum TM1, Revisions to Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP). The delay of which can jeopardize the Interagency Agreement (IAG) Schedule.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000030.pdf

83 KB

**OU06-A-000031** 12/1/1991

TM1, revisions to Final Phase RFI/RI WP, Walnut Creek Priority Drainage OU06

Technical Memorandum TM1, revisions to Final Phase Resource Conservation Recovery Act Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000031.PDF

5 MB

**OU06-A-000032** 2/20/1992

TM1 - Revisions to Final Phase I RFI/RI WP for Walnut Creek Priority Drainage, OU06. CDH recommends approval of the WP

Transmittal of the attached [000033] Colorado Department of Health (CDH) comments on the Technical Memorandum TM1, Revisions to the Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Walnut Creek Priority Drainage, Operable Unit OU06. CDH recommends approval of the WP.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000032.pdf

OU06-A-000033 2/20/1992

CDH comments on TM1 - Revisions to Final Phase I RFI/RI WP, Walnut Creek Priority Drainage, OU06

Colorado Department of Health (CDH) comments on the Technical Memorandum No. 1 - Revisions to the Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Walnut Creek Priority Drainage, Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000033.pdf

195 KB

**OU06-A-000034** 2/27/1992

Discusses conditional approval of TM1 - Revisions to the Final Phase I RFI/RI WP for OU06

Discusses conditional approval of the Technical Memorandum TM1 - Revisions to the Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06 pending submittal and approval of the sitewide Applicable or Relevant and Appropriate Requirements (ARARs) document.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000034.pdf

99 KB

**OU06-A-000035** 4/2/1992

DOE supports transfer of funds from OU06 to OU07 for pre-assessment mobilization and planning

US Department of Energy (DOE) supports the transfer of funds from Operable Unit OU06 to OU07 for pre-assessment mobilization and planning.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000035.pdf

79 KB

**OU06-A-000036** 4/10/1992

Discussion regarding a possible PA IM/IRA

Discussion regarding a possible Protected Area (PA) Interim Measure / Interim Remedial Action (IM/IRA). The Colorado Department of Health (CDH) urges the US Department of Energy (DOE) to present a PA concept changes to the Interagency Agreement (IAG), thereby meeting Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) milestones already in place.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000036.pdf

107 KB

**OU06-A-000037** 4/6/1992

Request that the Radiation Survey be omitted from the OU06 Phase I RFI/RI WP

Request that the Radiation Survey be omitted from the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000037.pdf

87 KB

**OU06-A-000038** 4/16/1992

Summary of Findings of Ute Ladies' Tresses Orchid for area impacted by 5 projects.

Summary of findings of the Habitat Surveys for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid) for areas impacted by five (5) projects.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000038.pdf

**OU06-A-000039** 3/24/1992

Results of a Habitat Survey to determine habitat potential of the proposed Landfill Site for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid).

Results of a Habitat Survey to determine habitat potential of the proposed Landfill Site for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000039.pdf

54 KB

**OU06-A-000040** 3/24/1992

Results of a Habitat Survey to determine habitat potential of the Dam Face and Outfall Sites for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid).

Results of a Habitat Survey to determine habitat potential of the Dam Face and Outfall Sites for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000040.pdf

59 KB

**OU06-A-000041** 3/24/1992

Results of Habitat Survey to determine habitat potential of proposed Landfill Site for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid). Results of a Habitat Survey to Determine Habitat Potential of the temporary gauging station installation si

Results of a Habitat Survey to determine habitat potential of the proposed Landfill Site for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid). Results of a Habitat Survey to Determine Habitat Potential of the temporary gauging station installation sites for Spiranthes Diluvialis.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000041.pdf

53 KB

**OU06-A-000042** 3/24/1992

Results of potential Ute Ladies' Tresses Orchid Habitat Survey associated with Gauging Station Installation or Upgrades.

Results of potential Spiranthes Diluvialis (Ute Ladies' Tresses Orchid) Habitat Survey associated with Gauging Station Installation or Upgrades.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000042.pdf

155 KB

**OU06-A-000043** 4/2/1992

Results of Habitat Survey to determine habitat potential of OU02 sites for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid)

Results of Habitat Survey to determine habitat potential of Operable Unit OU02 sites for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000043.pdf

**OU06-A-000044** 7/22/1991

Transmits Final Draft WP Phase I RCRA, RFI/RI for OU05; multiple doc transmttal

Transmittal of the Final Draft Work Plan (WP) Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) WP for Operable Unit OU05; Quality Assurance Addendum (QAA 6.1) to sitewide Quality Assurance Program Plan (QAPP) for Comprehensive Environmental Response, Conservation, and Liability Act (CERCLA) Remedial Investigation/Feasibility Study (RI/FS) and Resource Conservation Recovery Act (RCRA) Facilities Investigation/Corrective Measure Study (RFI/CMS) Activities for OU06; and the Final Draft Resource Conservation Recovery Act Facilities Investigation / Remedial Investigation (RFI/RI) WP for OU03, and request for review and comment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000044.pdf

63 KB

**OU06-A-000045** 7/22/1991

Multiple document transmttal

Quality Assurance Addendum, QAA 6.1, to the Rocky Flats Sitewide Quality Assurance Project Plan (QAPjP) for the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Remedial Investigation / Feasibility Study (RI/FS) and ResourceConservation Recovery Act (RCRA) Facility Investigation / Corrective Measures Study (RFI/CMS) activities for Operable Unit OU06, the Final Draft (RFI/RI) Work Plan (WP) for OU03, and request for review and comment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000045.pdf

60 KB

**OU06-A-000046** 4/1/1992

Final Site-Specific HASP for the Phase I RFI/RI, OU06

Final Site Specific Health and Safety Plan (HASP) for the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI), Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000046.pdf

7 MB

**OU06-A-000047** 5/15/1992

Responses to CDH Comments to TM1

Transmittal of responses to Colorado Department of Health (CDH) comments on Operable Unit OU06 Work Plan (WP) Technical Memorandum TM1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000047.pdf

75 KB

**OU06-A-000048** 5/15/1992

CDH Comments Followed by EG&G Responses

The Colorado Department of Health (CDH) comments followed by EG&G Rocky Flats, Inc. responses to the Operable Unit OU06 Work Plan (WP), Technical Memorandum TM1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000048.pdf

**OU06-A-000049** 1/25/1991

Personnel assignments at CDH to ER and Permitting Activities for OU01 - OU07

Letter Informing US Department of Energy (DOE) and EG&G Rocky Flats, Inc. of personnel assignments at Colorado Department of Health (CDH) to the Environmental Restoration (ER) and Permitting Activities for Operable Units OU01, OU02, OU03, OU04, OU05, OU06, and OU07.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000049.pdf

81 KB

**OU06-A-000050** 2/11/1991

DOE requests extension for OU01, OU02, OU03, and OU05 deliverables

US Department of Energy (DOE) requests an extension for deliverables for Operable Units OU01, OU02, OU03, OU05, and OU06 due to procurement delays experienced during the time period of November 23, 1990 to Janauary 23, 1991. This request is intended to identify all remaining impacts to schedules which have resulted from the earlier two month contracting problem.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000050.pdf

89 KB

**OU06-A-000051** 9/19/1991

Phase I and Phase II RFI/RI WPs and Investigations

Letter discussing the use of a comprehensive Staged Approach in completing a Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Process for Operable Units OU03, OU05, OU06: Walnut Creek, OU08, OU12, OU13, OU14, OU15 and OU16 in an attempt to avoid a Phase II Process.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000051.pdf

127 KB

**OU06-A-000052** 10/11/1991

CDH provides reasons for not approving Final Phase I RFI/RI WP for OU06

The Colorado Department of Health (CDH) provides it's reasons for not approving the Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06: Walnut Creek Priority Drainage, dated September 1991. Specific comments by CDH are attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000052.pdf

120 KB

**OU06-A-000053** 10/11/1991

CDH Comments, Final Phase I RFI/RI WP, RFP Walnut Creek Priority Drainage OU06

Colorado Department of Health (CDH) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Walnut Creek Priority Drainage, Operable Unit OU06, dated September 1991.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000053.pdf

OU06-A-000054

Phase I RFI/RI WP for OU06: Walnut Creek Priority Drainage, Vol I, 1992

Place I Record Control of the Priority Drainage, Vol I, 1992

Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Rocky Flats Plant (RFP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume I - Text, Revision 0. In this WP, the existing information is initially summarized to characterize OU06 and a field sampling program is presented to assess the nature and extent of contamination in the twenty-one (21) Individual Hazardous Substance Sites (IHSS) along or within the North and South Walnut Creek drainages. The data generated will be used to begin developing and screening remedial alternatives and to evaluate the need for further studies of the 21 IHSSs. The data will be used to estimate risks to human health and the environment posed by each hazardous substance site.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000054.PDF

26 MB

**OU06-A-000055** 8/31/1992

Phase I RFI/RI WP for OU06: Walnut Creek Priority Drainage, Vol II, 1992

Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume II - Appendices, Revision 0.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000055.PDF

15 MB

**OU06-A-000056** 5/22/1992

Investigatory and remedial work associated with particular IHSSs to be transferred

The investigatory and remedial work associated with particular Individual Hazardous Substance Sites (IHSS) are to be transferred as indicated. Modifications will be made to Draft of Final versions of the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WPs) for Operable Units OU06, OU08, OU09, OU10, OU12, OU13, OU14, and OU15.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000056.PDF

115 KB

**OU06-A-000057** 7/1/1992

Revisions to the Final OU06 WP and Incorporation of TM1

Letter transmitting revisions to the final Operable Unit OU06 Work Plan (WP) and incorporation of Technical Memorandum TM1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000057.PDF

101 KB

**OU06-A-000058** 9/1/1992

TM1, Draft Addendum to Final Phase I RFI/RI WP, RFP Walnut Creek Priority Drainage, OU06

Draft Technical Memorandum TM1, addendum to Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000058.PDF

4 MB

**OU06-A-000059** 9/18/1992

Recommended Changes to the OU06 WP

Letter transmitting Technical Memorandum TM1, containing the recommended changes and summarizing revised cost updates for Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000059.PDF

OU06-A-000060 10/6/1992 RFP EMD RFI/RI WP OU06 Walnut Creek Priority Drainage Update to Table of Contents (TOC) for the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06: Walnut Creek Priority Drainage, Volume I -Text. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000060.PDF 186 KB OU06-A-000061 7/6/1992 IHSS transfer: RFI/RI WPs OU06, OU08, OU09, OU10, OU12, OU13, OU14, OU15. EG&G Rocky Flats, Inc. will address the transfer of Individual Hazardous Substance Sites (IHSS) by including appropriate changes in the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units OU06: Walnut Creek, OU08, OU09, OU10, OU12, OU13, OU14, and OU15. EG&G will provide the US Department of Energy (DOE) with a definitive impact assessment concerning these transfers. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000061.PDF 116 KB OU06-A-000062 11/10/1992 RFP EMD RFI/RI WP OU06, Walnut Creek Priority Drainage, Replacement of Table with Correct Tables Revision 2, Section 2.0, Site Characterization, Rev. 0, Replacement of Table with correct Tables. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000062.PDF 371 KB OU06-A-000063 11/16/1992 FWS concurrence with results that Spiranthes Diluvialis (Ute Ladies' Tresses Orchid) is not present in the RF BZ Areas US Fish and Wildlife Service (FWS) concurs with the results that the threatened species Spiranthes Diluvialis (Ute Ladies' Tresses Orchid) is not present in the Rocky Flats (RF) Buffer Zone (BZ) Areas. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000063.PDF 97 KB OU06-A-000064 12/11/1992 Notification of Excavation in IHSSs Notification of excavation in Individual Hazardous Substance Sites (IHSSs) and Description of the Relocation of two survey trenches within Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000064.PDF 99 KB

**OU06-A-000065** 12/18/1992

Letter informing CDH and EPA of excavations taking place within IHSSs

Department of Energy (DOE) informs the Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) of excavations taking place within Individual Hazardous Substance Sites (IHSS) and relocation of two soil classification surveys in Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000065.PDF

OU06-A-000066 12/16/1992 Transmittal of TM1, Addendum to Final Phase I RFI/Ri WP for OU06 Transmits the Technical Memorandum TM1, Addendum to final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000066.PDF 89 KB OU06-A-000067 12/1/1992 TM1Addendum to Final Phase I RFI/RI WP, RFP OU06 Technical Memorandum TM1, Addendum to Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Rocky Flats Plant (RFP) Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000067.PDF 3 MB OU06-A-000068 1/6/1993 **Background Soils Characterization** US Department of Energy (DOE) is establishing a priority to develop the Background Soil Characterization Project and requests a meeting to resolve the issue of a deficiency in the bacground data needed to complete the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) reports. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000068.PDF 116 KB OU06-A-000069 1/6/1993 Discusses lack of background surficial soil data, IAG, and regulatory requirements Discusses the lack of background surficial soil data, Interagency Agreement (IAG), and regulatory requirements concerning soils characterization and the status of efforts toward implementing a Background Soils Study. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000069.PDF 260 KB OU06-A-000070 12/26/1991 Request for EG&G to propose a program to characterize RFP Letter requests that EG&G Rocky Flats, Inc. (EG&G) complete the risk assessment process, collect appropriate data for control areas for soils, and fulfill consultation requirements with the soil conservation service. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000070.PDF 134 KB 11/12/1992 OU06-A-000071 RFP Background Soil Characterization Letter requests that EG&G Rocky Flats, Inc. (EG&G) prepare a Work Package for the Background Characterization of Surficial Soils and submit it to US Department of Energy (DOE) by November 20, 1992. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000071.PDF 175 KB

OU06-A-000072 10/26/1992 Letter discussing the Need for Background Surficial Soils Data in order to Support RFI/RI Investigations Letter discusses the need for Background Surficial Soils Data in order to support Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) investigations. A formal proposal should be submitted for Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) review. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000072.PDF 102 KB OU06-A-000073 11/18/1992 Letter stating Proposed Background Soil Characterization program not funded for FY93 EG&G Rocky Flats, Inc. (EG&G) proposed Background Soil Characterization Program was not funded for Fiscal Year 1993 (FY93). EG&G intends to revise work packages and any realized savings may be identified for the Background Soil Characterization Task. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000073.PDF 81 KB OU06-A-000074 12/28/1992 Approves TM3 Surface Soil Sampling Plan for OU05 - Woman Creek Priority Drainage The Colorado Department of Health (CDH) and US Environental Protection Agency (EPA) approve Technical Memorandum TM3, Soil Sampling Plan for Operable Unit OU05. Additional points to be addressed included Interagency Agreement (IAG) requirements and comparing surficial soil data to background values. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000074.PDF 75 KB OU06-A-000075 12/28/1992 Letter stating DOE is unable to submit a date for Proposed Background Surficial Soils Study US Department of Energy (DOE) is unable to submit a date for a proposed Background Surficial Soils Study until available funds are identified. The need for background soils data has been identified as a priority. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000075.PDF 68 KB OU06-A-000076 1/18/1993 RFP EMD RFI/RI WP OU06, Walnut Creek Priority Drainage Manual 21100-WP-OU6.01. Rev. 3, Section 7.0, Field Sampling Plan, Rev. 0, Change to 7.2.2. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000076.PDF 187 KB OU06-A-000077 1/21/1993 **Background Soils Characterization** Discusses funding for the Background Soils Characterization Program, and requests that EG&G Rocky Flats, Inc. (EG&G) provide an outline for a formal proposal for the Background Surficial Soils Study by January 2, 1993.

134 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000077.PDF

OU06-A-000078 1/4/1993 Computer Generated Logs for OU Investigations Transmits a Colorado Department of Health (CDH) request for Digital Logger files which were produced during Operable Unit (OU) investigations, and requests a proposal for delivery of finalized hard copy and digital logs to US Department of Energy (DOE). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000078.PDF 100 KB OU06-A-000079 12/15/1992 Letter requesting Lithologic Logs for all Wells and Boreholes Drilled Since 1990 Request from the Rocky Flats Ground Water Team (The Colorado Department of Health (CDH), US Environmental Protection Agency (EPA), PRC) for electronic format (Logger) Lithologic logs for all wells and boreholes drilled since 1990. Also includes a list of logs received from the Sitewide program. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000079.PDF 305 KB OU06-A-000080 1/15/1993 **Background Soils Characterization** Discusses Background Soil Characterization Program at the Rocky Flats Plant (RFP), and the lack of funding in Fiscal Year 1993 (FY93). The Central purpose of collecting this data is to support baseline Human Health Risk Assessments (HHRA) for the Operable Units (OUs). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000080.PDF 130 KB OU06-A-000081 2/1/1993 RFP EMD RFI/RI WP, OU06 Walnut Creek Priority Drainage Rocky Flats Plant (RFP) EMD Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06. Manual No. 21100-WP-OU06.01, Table of Contents (TOC) Revision 4. Includes additional representation of the geometry of IHSS 143, Fig. 2-14 A and map showing locations for Individual Hazardous Substance Site IHSS 143. Supercedes TOC Rev. 3. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000081.PDF 542 KB OU06-A-000082 2/5/1993 RFP EMD RFI WP OU06 Walnut Creek Priority Drainage Manual 21100-WP-OU6.01, Rev. 5, Section 7.0, Field Sampling Plan (FSP), Rev. 0, Revision to 7.2.3. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000082.PDF 3 MB OU06-A-000083 2/3/1993 Discusses the WIMP for installation of temporary flumes for OU05 and OU06 Discusses the Wetland Impact Mitigation Plan (WIMP) for installation of temporary flumes for Operable Units OU05 and OU06, Phase I Resource Conservation and Recovery Act (RCRA) Facility Investigations (FI).

192 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000083.PDF

OU06-A-000084 2/18/1993 Successful completion of the OU05 and OU06 Phase I and impacts to Wetlands Discusses requiements for successful completion of the Operable Units OU05 and OU06 Phase I RFI/RI Investigations and potential impacts to Wetlands associated with temporary flume installations. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000084.PDF 187 KB OU06-A-000085 3/22/1993 Proposed Background Soils Characterization Discusses the proposal and schedule for Surficial Soils Characterization and deficiencies in background data for Draft Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) reports for Operable Units OU03, OU04, OU05, OU06 and OU07. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000085.PDF 108 KB OU06-A-000086 3/15/1993 Specifications for monitoring wells and borings required under OU06 RFI/RI WP Discusses specifications for monitoring wells and borings required under the Operable Unit OU06 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) and cites the failure of one well to be drilled deep enough into Bedrock. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000086.PDF 148 KB OU06-A-000087 3/15/1993 IHSS 165 Monitoring Well and Borehole Summary Individual Hazardous Substance Site IHSS 165 Monitoring Well and Borehole Summary. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000087.PDF 94 KB OU06-A-000088 3/15/1993 IHSS 165 Monitoring Well and Borehole Map Individual Hazardous Substance Site IHSS 165 Monitoring Well and Borehole Map. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000088.PDF 46 KB OU06-A-000089 3/8/1993 Transmits Phase I RFI/RI EE SAP and FSP for OU06 Transmits the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Environmental Evaluation (EE) Sampling and Analysis Plan (SAP) Field Sampling Plan (FSP) for Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000089.PDF 88 KB

OU06-A-000090 3/5/1993 Toxicity Testing During the High-Flow Sampling Event will be done in OU06 As Per US Environmental Protection Agency's (EPAs) request, Toxicity Testing during the High-Flow sampling event will be done in Operable Unit OU06. This satisfies the condition for approval of Technical Memorandum TM1. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000090.PDF 99 KB OU06-A-000091 3/3/1993 Temporary Flumes for OU05 and OU06 Discusses requirements for photographic documentation before and after installation and removal of Temporary Flumes in Operable Units (OUs) OU05 and OU06. If Wetlands are adversely affected by these actions, US Department of Energy (DOE) is to submit a mitigation plan to US Environmental Protection Agency (EPA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000091.PDF 100 KB OU06-A-000092 3/2/1993 Letter stating Toxicity Testing During the High-Flow Sampling Event will be done in OU06 As per US Environmental Protection Agency's (EPAs) request, Toxicity Testing during the High-Flow sampling event will be done in Operalble Unit OU06. This statisfies the condition for approval of Technical Memorandum TM1. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000092.PDF 104 KB OU06-A-000093 2/25/1993 RFP EMD RFI/RI WP OU06: Walnut Creek Priority Drainage Manual 21100-WP-OU06.01, Revision 6, Section 10, Quality Assurance Addendum (QAA), Revision 0, Modification to agreee with Section 7.0. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000093.PDF 191 KB OU06-A-000094 1/28/1993 Avoiding Delays in Field Operations Discusses loss of productivity through delays in approval for drilling Borings under power lines in Individual Hazardous Substance Site IHSS 166.2, Operable Unit OU06. New Safety requirements attached [000095] may be necessary due to circumstances occuring during field operations. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000094.PDF 98 KB OU06-A-000095 11/1/1992 Environment, Safety and Health Bulletin - Electrical Safety: A Perspective on Operational Experience Environment, Safety and Health Bulletin on Electrical Safety: A Perspective on Operational Experience. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000095.PDF 333 KB

**OU06-A-000096** 6/15/1992

Discusses EEs conducted under the RFP IAG at IA OUs

Discusses Environmental Evaluations (EE) conducted under the Rocky Flats Plant (RFP) Interagency Agreement (IAG) at Industrial Area (IA) Operable Units OU08, OU12, OU13, and OU14, and their impact on OU03, OU05, OU06: Walnut Creek, OU09, OU10, OU15, and OU16.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000096.PDF

200 KB

**OU06-A-000097** 5/28/1992

The CDH approves OU09 EE TM. EE will act as model for other IA OUs.

The Colorado Department of Health (CDH) approves the Operable Unit OU09: Original Process Waste Lines (OPWL) Environmental Evaluation (EE) Technical Memorandum (TM). Not all of the OUs in the industrialized portion of the Rocky Flats Plant (RFP) are scheduled for a two-phase Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI). Therefore, since this EE will act as a model for the other IA OUs, and since this EE is currently structured in a two-phase investigation format, it will be up to the US Department of Energy, Rocky Flats Office (DOE/RFO) to initiate planning that can complete an entire EE for a one-phase RFI/RI OU.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000097.PDF

101 KB

**OU06-A-000098** 10/20/1992

Phase I RFI/RI EE SAP and FSP, RFP OU06

Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Environmental Evaluation (EE) Sampling and Analysis Plan (SAP), and Field Sampling Plan (FSP), Operable Unit OU06, dated October 20, 1992 and revised February 2, 1993.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000098.PDF

3 MB

OU06-A-000099 3/18/1993

Meeting Minutes on the Exposure Assessment for OU06 and the TM held on March 18, 1993.

Meeting Minutes on the Exposure Assessment for Operable Unit OU06 and the Technical Memorandum (TM) held on March 18, 1993.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000099.PDF

312 KB

**OU06-A-000100** 4/19/1993

Progress on the Phase I RCRA, RFI/RI, HHRA for OU06

Discusses Meeting held on March 25, 1993 involving progress on the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report and the Human Health Risk Assessment (HHRA) for Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000100.PDF

OU06-A-000101 4/19/1993 Meeting Minutes, EE for OU05, OU06 and OU07, RFP Meeting Minutes on the Environmental Evaluations (EEs) for Operable Units (OUs) OU05, OU06 and OU07 held on April. 19, 1993. Includes meeting agenda, Exposure Assessment, List of Key Receptor Species, and a Summary of Data Quality Objectives for Environmental Evaluation. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000101.PDF 939 KB OU06-A-000102 4/22/1993 DOE announces the availability of the CERCLA Admin Record File, April 22, 1993 Newspaper Release: Notice of Public Availability - The United States Department of Energy announces the availability of the CERCLA Administrative Record File, Rocky Flats Plant, Golden, Colorado. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000102.PDF 379 KB OU06-A-000103 4/22/1993 DOE announces the availability of the CERCLA Admin Record File, April 22, 1993 Newspaper Release: Notice of Public Availability - The United States Department of Energy announces the availability of the CERCLA Administrative Record File, Rocky Flats Plant, Golden, Colorado. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000103.PDF 378 KB OU06-A-000104 11/14/1990 Status update on the corrective actions proposed in the SEP ... Report Status update on the corrective actions proposed in the Solar Evaporation Pond (SEP) Radiochemical Impacts on the North Walnut Creek Drainage Necessary Corrective Measures Report. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000104.PDF 243 KB OU06-A-000105 9/26/1991 Letter requesting extension of the Walnut Creek IM/IRA Schedule Denial Request to extend the Walnut Creek Interim Measures / Interim Remedial Action (IM/IRA) Schedule is denied and the US Department of Energy (DOE) is notified that failure to meet the scheduled milestone will place DOE in violation of the Interagency Agreement (IAG). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000105.PDF 125 KB OU06-A-000106 6/12/1992 Status of Spent Carbon from the South Walnut Creek IM/IRA Disucsses status of the Granular Activated Carbon (GAC) Units for the South Walnut Creek Interim Measures / Interim Remedial Action (IM/IRA).

150 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000106.PDF

OU06-A-000107 10/15/1992 Re: additional information for RFP Radionuclide Air Emissions Annual Report, 1991 Requests that additional information be included in the Rocky Flats Plant (RFP) Radionuclide Air Emissions Annual Report for 1991. Included is a list of RFP Radionuclide Individual Hazardous Substance Site (IHSS) and Emission Rate Modification. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000107.PDF 376 KB OU06-A-000108 4/15/1993 Letter transmitting the IAG Compliance Status Report Letter transmitting (A) the Interagency Agreement (IAG) Compliance Status Report; (B) a report listing all milestones in the Fiscal Year 1993 (FY93) Work Package (WP), and (C) a flow chart representing the document review process. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000108.PDF 147 KB OU06-A-000109 4/15/1993 Attachment A - IAG Compliance Status Report Fiscal Years, FY92 - FY94 Attachment A - Interagency Agreement (IAG) Compliance Status Report Fiscal Years, FY92, FY93, and FY94. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000109.PDF 257 KB OU06-A-000110 4/7/1993 Attachment B - RFP Program Milestones Report, FY93; Status: March 28, 1993 Attachment B - Rocky Flats Plant (RFP) Program Milestones Report (External Only), Fiscal Year FY93; Status through March 28, 1993 https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000110.PDF 547 KB OU06-A-000111 4/15/1993 Attachment C - Current Conditions Document Review Cycle Attachment C - Current Conditions Document Review Cycle https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000111.PDF 50 KB OU06-A-000112 5/19/1993 Transmittal of the OU06 TM2 on Exposure Scenarios for Risk Assessment Transmittal of the Operable Unit OU06, Technical Memorandum TM2 on Exposure Scenarios for Risk Assessment for the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000112.PDF 104 KB OU06-A-000113 7/24/1991 Termination of Bench-Scale Treatability Testing of South Walnut Creek Surface Water Radionuclides Discusses the reasons for terminating further Bench-Scale Radionuclide Treatability testing of the South Walnut Creek in support of the Interim Measures / Interim Remedial Action Plan (IM/IRAP) for South Walnut Creek Surface Water. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000113.PDF 130 KB

OU06-A-000114 5/29/1992 Request that necessary action be taken to transfer IHSSs among OUs at the RFP Request that the necessary action be taken to transfer Individual Hazardous Substance Sites (IHSS) among Operable Units (OUs) at the Rocky Flats Plant (RFP), per US Department of Energy (DOE) letter to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA), dated May 22, 1992. The OUs affected include OU06: Walnut Creek, OU08, OU09, OU10, OU12, OU13, OU14, and OU15. Letter in CERCLA Administrative Record (AR) as OU06-A-000056. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000114.PDF 96 KB OU06-A-000115 3/4/1993 Justification for a Reduction in the Drilling Depth of a Monitoring Well in IHSS 165 Letter discussing the justification for a Reduction in the Drilling Depth of a Monitoring Well in Individual Hazardous Substance Site THSS 165. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000115.PDF 129 KB OU06-A-000116 3/4/1993 IHSS 165 Monitoring Well and Borehole Summary IHSS 165 Monitoring Well and Borehole Summary. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000116.PDF 76 KB OU06-A-000117 3/4/1993 IHSS 165 Monitoring Well and Borehole Map IHSS 165 Monitoring Well and Borehole Map. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000117.PDF 43 KB OU06-A-000118 3/16/1993 **OU06 Status Report** Operable Unit OU06 Status Report: Primary Field Operations were completed while seasonal and quarterly sampling are pending, HPGE Survey will replace the Fidler Surveys, and the milestone for the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report will not be met. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000118.PDF 119 KB OU06-A-000119 5/20/1993 Schedule Extension for OU06 Requests a schedule extension for the Draft and Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) reports. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000119.PDF 119 KB

OU06-A-000120	5/20/1993
Schedule Delays for the Final OU06 WP	
Attachment 1, Schedule Delays.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000120.PDF	110 KB
OU06-A-000121	5/20/1993
DOE RFP Proposed FY95-FY99 Five-Year Plan OU06 Walnut Creek	
Attachment 2, Proposed Fiscal Year (FY) FY95-FY99 Five-Year Plan, Operable Unit OU06 Walnut Cre	eek.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000121.PDF	382 KB
OU06-A-000122	5/20/1993
OU06 Schedule Assumptions for Delivery of the RFI/RI Report	
Attachment 3, Operable Unit OU06 Schedule Assumptions for Delivery of the Resource Conservation (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report.	n Recovery Act
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000122.PDF	49 KB
OU06-A-000123	3/29/1993
Submittal for Incorporation of POCs, PICs, UBCs into Existing RFI/RI WPs	
Discusses recommendations for incorporation of Potential Areas of Concern (POCs), Potential Incide (PICs), and Under Building Contamination (UBC) Sites into existing Resource Conservation Recovery Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) of subsequent phases.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000123.PDF	551 KB
OU06-A-000124	7/9/1992
Regarding actions to ensure integration of RFI/RI data with all other sampling data.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Response to US Department of Energy, Rocky Flats Field Office (DOE/RFFO) letter dated June 15, 1 actions taken to ensure the integration of Resource Conservation Recovery Act (RCRA) Facility Investigation (RFI/RI) data with all other sampling data.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000124.PDF	125 KB
OU06-A-000125	5/11/1993
OU05 Photographs of Temporary Parshall Flume Installations for the Phase I RFI Data Collection in the RFP	OU05 and OU06 at
Transmits photographs of Temporary Parshall Flume Installations for the Phase I Resource Consert (RCRA) Facilities Investigation (RFI) data collection in Operable Units OU05 and OU06.	vation Recovery Act

OU06-A-000126 6/9/1993 Schedule Extension for OU06 Transmits a corrected schedule extension containing the correct delivery dates for the Draft and Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000126.PDF 93 KB OU06-A-000127 6/9/1993 DOE RFP Proposed FY95 - FY99 Five-Year Plan, OU06 Walnut Creek Proposed FY 95 - FY99 Five-Year Plan, Operable Unit OU06: Walnut Creek. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000127.PDF 494 KB OU06-A-000128 4/8/1993 Meeting Minutes for Meeting Held between CDH, EPA and DOE to Discuss Status of OU06 Field Investigation and RA Activities Meeting Minutes for meeting held March 25, 1993 between the Colorado Department of Health (CDH), US Environmental Protection Agency (EPA) and US Department of Energy (DOE), to discuss status of Operable Unit OU06 Field Investigation and Risk Assessment (RA) activities. Includes list of meeting attendees. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000128.PDF 450 KB OU06-A-000129 6/17/1993 Samples from OUs for TS Letter discusses coordinating efforts and information during Sampling Efforts and Treatability Studies. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000129.PDF 93 KB OU06-A-000130 6/23/1993 Status of Pond Water Management IM/IRA, progress on COC List, and renewal of NPDES permit for OU06 Discusses the status of the Pond Water Management Interim Measure / Interim Remedial Action (IM/IRA), progress on the Chemical of Concern (COC) list, and renewal of the National Pollution Discharge Elimination System (NPDES) permit for Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000130.PDF 132 KB OU06-A-000131 7/6/1993 Letter transmitting the Draft TM2, Exposure Scenarios, HHRA for the Phase I RFI/RI report, OU06 Transmits the Draft Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA) for the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report, Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000131.PDF 98 KB **OU06-A-000132** 4/1/1993

Photographs of Temporary Parshall Flume Installations for Phase I RFI Data Collection in OU05 and OU06 at RFP, April 1993

Photographs of Temporary Parshall Flume installations for Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation (RFI) data collection in Operable Units OU05 and OU06 at Rocky Flats Plant (RFP), dated April 1993.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000132.PDF

34 MB

**OU06-A-000133** 7/22/1991

Transmits Final Draft Phase I RFI/RI WP for OU05, QAA 6.1 to the QAPjP to QA Project Plan and the Final Draft RFI/RI WP for OU03

Transmittal of the Final Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU05, QAA 6.1 to the Quality Assurance Project Plan (QAPjP), Quality Assurance Addendum, QAA 6.1, to the Rocky Flats Sitewide QA Project Plan for the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Remedial Investigation / Feasibility Study (RI/FS) and Resource Conservation Recovery Act (RCRA) Resource Conservation Recovery Act (RCRA) Facility Investigation / Corrective Measures Study (RFI/CMS) activities for OU06, the Final Draft RFI/RI WP for OU03, and request for review and comment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000133.PDF

95 KB

**OU06-A-000134** 1/15/1993

Re Digital Logger Files for OU01

Discusses the transmittal of Digital Logger Files for both Operable Units OU01 and OU02, and the future process of transmitting Logger Data on a monthly basis for OUs OU04, OU05, OU06, and OU07.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000134.PDF

114 KB

**OU06-A-000135** 6/11/1993

Transmits Draft Final TM3, HHRA, OU06: Model Description.

Transmittal of the Draft Final Technical Memorandum TM3, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage, Model Description. TM3 is part of the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) for OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000135.PDF

98 KB

**OU06-A-000136** 7/7/1993

RFO Comments on Draft Final TM3, HHRA, Model Description, Walnut Creek Priority Drainage, OU06

Transmittal of comments on the Draft Final Technical Memorandum TM3. Human Health Risk Assessment, Model Description, Walnut Creek Priority Drainage, Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000136.PDF

74 KB

**OU06-A-000137** 7/7/1993

Document Review: TM3 HHRA Model Description, Walnut Creek Priority Drainage, OU06

Document Review: Technical Memorandum TM3, Human Health Risk Assessment (HHRA) Model Description, Walnut Creek Priority Drainage, Operable Unit OU06, Rocky Flats Plant (RFP).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000137.PDF

OU06-A-000138	7/9/1993
Pond Water Management IM/IRAP Schedule	
Transmits the Revised schedule and assumptions for the development of the Pond Water Marketing (IM/IRA), and provides a summary of a revised IM/IRA schedule	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000138.PDF	170 KB
OU06-A-000139	6/17/1993
Pond Water Management IM/IRA DD, IM/IRA Schedule	
Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Do	cument, IM/IRA Schedule.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000139.PDF	107 KB
OU06-A-000140	6/17/1993
Pond Water IM/IRA Revised Schedule Assumptions	
Pond Water Interim Measures / Interim Remedial Action (IM/IRA) Revised Schedule Assump	otions, 17-June-93.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000140.PDF	86 KB
OU06-A-000141	7/21/1993
Request for an eleven month schedule extension for the Interagency Agreement (IAG) Table	
Request for an eleven month schedule extension for the Interagency Agreement (IAG) Table date Would be July 11, 1994 for the Draft Resource Conservation Recovery Act (RCRA) Faci Investigation (RFI/RI) and December 19,1994 for the final RFI/RI.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000141.PDF	124 KB
OU06-A-000142	7/12/1993
Letter listing schedule delays regarding the OU06 IAG schedule	7/12/1993
Schedule delays, Enclosure 1, discusses Primary and other delays regarding the Operable U	nit OLIO6 Interagency
Agreement (IAG) schedule.	The Oodo Interagency
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000142.PDF	198 KB
OU06-A-000143	7/21/1993
OU06 Schedule Assumptions for Delivery of the RFI/RI Report	7/21/1999
Operable Unit OU06 Schedule Assumptions for the delivery of the Resource Conservation Re Investigation / Remedial Investigation (RFI/RI) report, Enclosure 2.	ecovery Act (RCRA) Facilities
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000143.PDF	63 KB
	33 112
OU06-A-000144	7/21/1993
EG&G OU06 Walnut Creek Work Package Schedule, Enclosure 3	,
EG&G Rocky Flats, Inc. (EG&G) Operable Unit OU06 Walnut Creek Work Package Schedule,	Enclosure 3.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000144.PDF	116 KB

OU06-A-000145 7/21/1993 OU06 Contributions, Enclosure 4 Operable Unit OU06 Contributions, Enclosure 4, Discusses significant contributions toward the schedule and quality of the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000145.PDF 75 KB OU06-A-000146 7/15/1993 Winter Freeze Protection Plan Transmits the Winter Freeze Protection Plan at the Treatment System Pond A-4 and Pond C-2, and the Spray Evaporation System at Pond A-2 and the Landfill Pond. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000146.PDF 72 KB OU06-A-000147 7/15/1993 Freeze Protection Plan for the Treatment System for Pond A-4, Pond C-2 and Spray Evaporation System at Pond A-2 and Landfill Pond Freeze Protection Plan for the Treatment System for Pond A-4, Pond C-2 and Spray Evaporation System at Pond A-2 and Landfill Pond https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000147.PDF 127 KB OU06-A-000148 6/17/1993 Comments on Draft TM2, HHRA Exposure Scenarios, Walnut Creek Priority Drainage, OU06 Transmits comments on the Draft Technical Memorandum TM2, Human Health Risk Assessment (HHRA) Exposure Scenarios, Operable Unit OU06: Walnut Creek Priority Drainage. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000148.PDF 92 KB OU06-A-000149 6/17/1993 Document Review: TM2, HHRA Exposure Scenarios, OU06, RFP Document Review: Technical Memorandum TM2, Human Health Risk Assessment (HHRA) Exposure Scenarios, Rocky Flats Plant (RFP), Operable Unit OU06: Walnut Creek Priority Drainage. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000149.PDF 136 KB OU06-A-000150 6/28/1993 Revision of schedule extension request for OU06 based on meeting, June 11, 1993 Requests a schedule extension for Interagency Agreement (IAG) Table 6 milestones for Operable Unit OU06 due to delays in the start of the field operations.

155 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000150.PDF

OU06-A-000151	6/28/1993
Schedule Delays for the Final OU06 WP	
Attachment 1 - Schedule Delays, Final Operable Unit OU06 Work Plan (WP).	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000151.PDF	136 KB
OU06-A-000152	6/28/1993
OU06 Schedule Assumptions for Delivery of the RFI/RI report	
Attachment 2 - Operable Unit OU06 Schedule Assumptions for Delivery of the Resource Conse (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report.	ervation Recovery Act
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000152.PDF	54 KB
OU06-A-000153	6/28/1993
EG&G OU06 Walnut Creek, Work Package Schedule	0/20/1999
EG&G Rocky Flats, Inc. (EG&G) Operable Unit OU06 Walnut Creek, Work Package Schedule.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000153.PDF	427 KB
OU06-A-000154	7/1/1993
Transmittal of the OU06 TM on Exposure Scenarios for Risk Assessment	
Transmits the Technical Memorandum TM2, Phase I Resource Conservation Recovery Act (RC / Remedial Investigation (RFI/RI) on Exposure Scenarios for Risk Assessment, Operable Unit	,
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000154.PDF	100 KB
OU06-A-000155	6/1/1993
TM2 HHRA OU06 Exposure Scenarios, Draft, RFP	
Technical Memorandum TM2, Human Health Risk Assessment (HHRA), Walnut Creek Priority OU06, Exposure Scenarios, Draft.	Drainage, Operable Unit
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000155.PDF	10 MB
OU06-A-000156	4/25/1993
New Release: Appendix P, RS Mission Transition Pgm Mgt Plan	., =5, =55
Newspaper Release - The US Department of Energy (DOE) at Rocky Flats Plant (RFP) invites Appendix P Responsiveness Summary, Mission Transition Program Management Plan.	your involvement.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000156.PDF	241 KB
OU06-A-000157	7/7/1993
Forwards Draft TM2, Exposure Scenarios, HHRA, Walnut Creek Priority Drainage  Transmits Draft Technical Memorandum TM2, Exposure Scenarios, Human Health Bigle Assessed	om out (LILIDA) M-Lt
Transmits Draft Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assess Creek Priority Drainage.	ment (HHKA), Walnut
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000157.PDF	106 KB

OU06-A-000158	1/4/1993
Letter transmitting ER Program Weekly Report	
Transmits Environmental Restoration (ER) program weekly report.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000158.PDF	70 KE
OU06-A-000159	12/25/1992
DOE/RFO ERP Weekly Report - Week ending: December 25, 1992	
US Department of Energy (DOE) Rocky Flats Plant (RFP) Environmental Restoration Progending December 25, 1992.	gram (ERP) Weekly Report, week
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000159.PDF	1 ME
OU06-A-000160	2/5/1993
1992 Report to Congress	
Transmits US Department of Energy (DOE) 1992 Comprehensive Environmental Responsact (CERCLA) 120(e) Report to Congress.	se, Compensation and Liability
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000160.PDF	122 KE
OU06-A-000161	2/5/1993
RFP ERP FY92 Report to Congress, Pgm Accomplishments Summary through January 19	93
Attachment 1, Rocky Flats Plant (RFP) Environmental Restoration Program (ERP) Fiscal `Congress - program accomplishments summary through January 1993.	Year 1992 (FY92) report to
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000161.PDF	728 KE
OU06-A-000162	12/21/1989
Fact Sheet regarding anomaly in October 7th and 8th, 1989 A-4 discharge sample analysis	
Fact Sheet regarding anomaly in October 7th and 8th, 1989 A-4 discharge sample analysis	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000162.PDF	149 KE
перз.// impublicsedren.iim.doc.gov/SiteBocs/O000 A 000102.i Di	117 KL
OU06-A-000163	3/22/1990
Treatment and release of surface water from RFP ponds A-4, B-5, and C-2	
Discusses treatment and release of surface water from RFP Ponds A-4, B-5, and C-2 using remove organic contaminants and filtration to reduce the radiochemical contaminants.	ng activated carbon treatment to
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000163.PDF	139 KE

**OU06-A-000164** 2/12/1991

Transfer of Water from Pond B-2 to Pond A-2

Notice that the procedure to transfer water from Pond B-2 (Individual Hazardous Substance Site (IHSS) 142.6) to Pond A-2 (IHSS 142.2) appears to be in conformance with the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), the Clean Water Act (CWA), and the Clean Air Act (CAA), and authorizes the transfer to take place.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000164.PDF

112 KB

**OU06-A-000165** 1/7/1991

Transfer of Water from Pond B-2 to Pond A-2

Discusses treatment method to reduce level of Trichloroethylene (TCE) present in Pond B-2 which involves pumping water from Pond B-2 (Individual Hazardous Substance Site IHSS 142.6) to Pond A-2 (IHSS 142.2) and allowing aeration of the water during this transfer.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000165.PDF

95 KB

**OU06-A-000166** 12/1/1990

Approval to transfer Water from Ponds B-1 and B2 to Pond A-2

Approval for transferring water from Pond B-1 (Individual Hazardous Substance Site IHSS 142.5) and Pond B-2 (IHSS 142.6) to Pond A-2 (IHSS 142.2). Requests EG&G Rocky Flats, Inc. (EG&G) provide proposed procedures for treatment and monitoring of Trichorethylene levels in the water prior to initiating the transfer.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000166.PDF

133 KB

**OU06-A-000167** 10/2/1992

Pond B-1 and Pond B-2 Transfer to Pond A-2

Requests approval to transfer water from Ponds B-1 (IHSS 142.5) and B-2 (IHSS 142.6) to Pond A-2 (IHSS 142.2) to allow for more storage capacity in Pond B-1 and B-2 and dam repair to Pond A-2 (IHSS 142.2) to allow for more storage capacity in Pond B-1 and B-2 and Dam repair for Pond B-1.

https://Impublicsearch.Im.doe.gov/SiteDocs/OU06-A-000167.PDF

108 KB

**OU06-A-000168** 12/24/1990

Transmits information pertaining to conditions imposed by EPA prior to future discharge of Pond C-2 IHSS 142.11 to the Broomfield Diversion Ditch.

Transmits information pertaining to conditions imposed by the US Environmental Protection Agency (EPA) prior to future discharge of Pond C-2 (Individual Hazardous Substance Site (IHSS) 142.11 to the Broomfield Diversion Ditch. Provides status report on the C-2 Recycle Project and the Pond C-2 to Pond B-5 (IHSS 142.9) Diversion Pipeline.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000168.PDF

137 KB

**OU06-A-000169** 11/14/1990

Meeting Minutes - Discussion of Rocky Flats Water Issues

Discussion of Rocky Flats Plant (RFP) water issues. Topics included recent on-site incidents, evaluation of the Pond Treatment System, proposed Pond C-2 transfer to Pond B-5 and Pond A-4.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000169.PDF

OU06-A-000170	8/7/1991
Transmits monthly out-of-specification analytical results for July 1991	
Transmits monthly out-of-specification analytical results for July 1991.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000170.PDF	92 KB
OU06-A-000171	7/31/1991
Monthly OU-of-Specification Analytical Result Summary for July 1991	
Monthly Out-of-Specification Analytical Result Summary for July 1991.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000171.PDF	86 KB
OU06-A-000172	7/26/1991
Out-of-Specification Surface Water Samples	
Discusses Out-Of-Specification surface water samples for Americium 241 (Am-241). Attached map and several out-of-specification water sample reports.	is a surface water sample
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000172.PDF	423 KB
OU06-A-000173	5/9/1991
Re exceedance of a daily maximum effluent limtation of the NPDES permit	
Notification of an exceedence of a daily maximum effluent limitation of the National Pollution System (NPDES) permit for total residual Chlorine and discussion of corrective action being ta	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000173.PDF	134 KB
OU06-A-000174	9/6/1991
Letter transmitting report on the Evaluation of Surface Water Quality for RFP Terminal Ponds	A-4, B-5, and C-2
Transmits report on the evaluation of surface water quality for Rocky Flats Plant (RFP) termination	al ponds A-4, B-5 and C-2.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000174.PDF	147 KB
OU06-A-000175	8/9/1991
Monitoring RFP Terminal Ponds	
Transmits report on evaluation of surface water for Rocky Flats Plant (RFP) terminal Ponds A-recommending discontinuing treatment of water prior to discharge unless required to remove standards.	•
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000175.PDF	113 KB
OU06-A-000176	7/31/1991
Evaluation of Surface Water Quality for RFP Terminal Ponds A-4, B-5 and C-2	
Evaluation of Surface Water Quality for RFP Terminal Ponds A-4, B-5 and C-2.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000176.PDF	3 MB

**OU06-A-000177** 9/16/1991

Transmits Final Phase I RFI/RI WP, RFP, Walnut Creek Priority Drainage, OU06

Transmits Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Rocky Flats Plant (RFP), Walnut Creek Priority Drainage, Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000177.PDF

85 KB

**OU06-A-000178** 8/23/1991

Letter discussing analysis of Americium data from Terminal Pond A-4

Discusses analysis of Americium (Am) data from terminal Pond A-4 and requests concurrence to initiate discharges from Pond A-4 as soon as possible.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000178.PDF

182 KB

**OU06-A-000179** 8/4/1993

Forwards Draft Final TM3: HHRA/Model Description, OU06: Walnut Ck Priority Drainage; July 1993.

Forwards the Draft Final Technical Memorandum TM3: Human Health Risk Assessment (HHRA) / Model Description, Operable Unit OU06: Walnut Creek Priority Drainage; July 1993. [See TM3 under AR OU06-A-000181]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000179.PDF

108 KB

**OU06-A-000180** 7/28/1993

Transmittal of the OU06 TM on Model Description for Risk Assessment

Transmits Operable Unit OU06 Technical Memorandum TM3 on model description for Risk Assessment for the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) for OU06, Walnut Creek.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000180.PDF

102 KB

**OU06-A-000181** 7/1/1993

Draft Final TM3: HHRA/Model Description, OU06: Walnut Ck Priority Drainage; July 1993.

Draft Final Technical Memorandum TM3: Human Health Risk Assessment (HHRA) / Model Description, Operable Unit OU06: Walnut Creek Priority Drainage; July 1993. This document provides a description of the models selected to perform groundwater, surface water, and air modeling for Rocky Flats Plant (RFP) Operable Unit OU06 in support of the HHRA, which is part of the OU06 Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI). This document does not describe the details of the implementation of selected models to the site-specific conditions at OU06; that will be described in detail in the Phase I RFI/RI Report.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000181.PDF

3 MB

**OU06-A-000182** 9/1/1992

Newsletter: Rocky Flats ER Update, September 1992

Rocky Flats Environmental Restoration (ER) Update - A Periodic Update on Rocky Flats Cleanup, September 1992. This Issue includes: Report to Transition Submitted to Congress; Info: What's an OU? What's an IHSS? What's an RFI/RI?; IAG Schedule Revision Possible field Sampling Activities Begun on Woman and Walnut Creek Areas; OU09 Original Process Waste Lines; OU16 Low-Priority Sites DOE Requests Permit Modification No. 9; Rocky Flats Forms Citizen Review Group; Public Invitation to Use Reading Rooms; New Documents; Calendar of Events.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000182.PDF

OU06-A-000183	6/8/1993
Transmittal of the OU06 TM on computer models for Risk Assessment	
Transmits the Technical Memorandum (TM) on computer models for risk assessment for O	perable Unit OU06.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000183.PDF	100 KB
OU06-A-000184	8/13/1993
CDH comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Crk Priority Drainage;	June 1993.
Provides Colorado Department of Health (CDH) comments on the Technical Memorandum Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Draina	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000184.PDF	104 KE
OU06-A-000185	8/13/1993
CDH comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage	e; June 1993.
Colorado Department of Health (CDH), Hazardous Waste Management Division (HZMD), co Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Priority Drainage; June 1993.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000185.PDF	428 KB
OU06-A-000186	1/14/1994
Transmits Final TM3, Models for OU06.	
Transmits Final Technical Memorandum TM3, Models for Operable Unit OU06.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000186.PDF	81 KB
OU06-A-000187	1/14/1994
Appendix I to Phase I RFI/RI WP, OU06, TM3 Model Description	
Appendix I to Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation (RFI/RI) Work Plan (WP) Operable Unit OU06, Technical Memorandum TM3, Model Descrip	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000187.PDF	3 MB
OU06-A-000188	11/22/1993
Letter transmitting Draft Pond Water Management IM/IRA DD	
Transmits Draft Pond Water Management Interim Measures / Interim Remedial Action (IM, dated November 22, 1993.	/IRA) Decision Document (DD)
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000188.PDF	182 KE
OU06-A-000189	11/22/1993
Vol. I, Draft Pond Water Management IM/IRA DD	
Vol. I, Draft, Pond Water Management Interim Measures / Interim Remedial Action (IM/IR	A) Decision Document (DD)
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000189.PDF	15 MB

OU06-A-000190 11/22/1993 Vol. II, Draft, Appendices to Pond Water Management IM/IRA DD Vol. II, Draft, Appendices to Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document. Although this document is missing pages, it was relied upon in it's present form. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000190.PDF 10 MB OU06-A-000191 10/15/1991 Discusses Final Phase I RFI/RI WP for OU06 US Environmental Protection Agency (EPA) as Lead Regulatory Agency has determined that the final Operable Unit OU06 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) does not comply with Interagency Agreement (IAG) requirements and disapproves the WP. Deficiencies stated in the letter and enclosed comments. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000191.PDF 193 KB OU06-A-000194 9/16/1994 Discusses the general content and purpose of the Sitewide AR File The Sitewide (SW) CERCLA Administrative Record (AR) File contains many of the key documents which provide a history of the contamination of the Rocky Flats Environmental Technology Site (RFETS), as well as documents concerning issues affecting many or all of the Operable Units (OU) at the Site. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000194.PDF 53 KB OU06-A-000195 2/1/1993 RFP EMD RFI/RI WP OU06 Walnut Creek Priority Drainage, Site Characterization Site Characterization, Individual Hazardous Substance Site (IHSS) map. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000195.PDF 222 KB OU06-A-000196 2/1/1993 RFP EMP RFI/RI WP OU06 Walnut Creek Priority Drainage, FSP IHSS map Field Sampling Plan (FSP), Individual Hazardous Substance Site (IHSS) map. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000196.PDF 305 KB OU06-A-000197 12/21/1992 Transmits TM1, Addendum to Final Phase I RFI/RI WP, Walnut Crk Priority Drainage Transmittal of Technical Memorandum TM1, Addendum to Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Walnut Creek Priority Drainage; TM is OU0-A-000067

112 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000197.PDF

OU06-A-000198 12/21/1992 Letter transmitting TM1, Addendum to Final Phase I RFI/RI WP Transmittal of Technical Memorandum TM1, Addendum to Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Walnut Creek Priority Drainage. TM is OU06-000067. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000198.PDF 94 KB OU06-A-000199 9/8/1992 Transmittal of Draft Transmittal Letters for Phase I RFI/RI WP for OU06 Transmittal of Draft Transmittal Letters for Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06: Walnut Creek Priority Drainage for transmittal of WP to the Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000199.PDF 162 KB OU06-A-000200 5/26/1993 RFO Comments to Preliminary Draft IM/IRA DD for Pond Water Management Rocky Flats Office (RFO) comments to Preliminary Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for Pond water management. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000200.PDF 129 KB OU06-A-000201 8/9/1993 Forwards Draft Final TM3: HHRA/Model Description, OU06: Walnut Ck Priority Drainage; July 1993. Forwards the Draft Final Technical Memorandum TM3: Human Health Risk Assessment (HHRA) / Model Description, Operable Unit OU06: Walnut Creek Priority Drainage; July 1993. [See TM3 under AR OU06-A-000181] https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000201.PDF 101 KB OU06-A-000202 12/2/1993 Request early submittal of Pond Water IM/IRA DD US Department of Energy (DOE) requests an early submittal of the preliminary Draft Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document by November 22, 1993 rather than previous date of December 15, 1993. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000202.PDF 135 KB OU06-A-000203 2/4/1994 B-1 Retention Pond Radiological Contamination Correspondence transmitting the details of the decision to remove the unexpected radiologically contaminated soil located at the B-1 retention pond, the Hotspot. Decision criteria is attached.

252 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000203.PDF

**OU06-A-000204** 2/8/1994

Forwards Final TM3, Model Description as Appendix I to Phase I RFI/RI

Forwards the attached [000187] Final Technical Memorandum TM3, Model Description as Appendix I to Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06. Revision includes resolution of comments by the Colorado Department of Health (CDH) / US Environmental Protection Agency (EPA), requests final approval by February 9, 1994. TM3 is Administrative Records (AR) OU06-A-000187. Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000204.PDF

116 KB

**OU06-A-000205** 4/18/1994

EPA approval to proceed Field Work of Addendum I to EE WP for OU06 PCB Sampling

US Environmental Protection Agency (EPA) is granting approval to proceed with field work of Addendum I to the Environmental Evaluation (EE) Work Plan (WP) for Operable Unit OU06 concerning Polychlorinated Biphenyl (PCB) sampling. EPA requests document be revised in accordance with comments included within letter and entered into public records.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000205.PDF

121 KB

**OU06-A-000206** 10/17/1994

Forwards Pond Water Management IM/IRA DD meeting October 14, 1994 Milestone

Forwards the Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) thereby meeting the October 14, 1994 Milestone date.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000206.PDF

127 KB

**OU06-A-000207** 9/30/1994

DOE/RFFO Review of Draft Pond Water Management IM/IRA

Environmental Guidance Division (EGD) of US Department of Energy / Rocky Flats Field Office (DOE/RFFO) is submitting Draft Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for review. Request comments returned to EGD by Noon, October 6, 1994 for Resolution / Finalization. Document is OU05-A-000275.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000207.PDF

101 KB

OU06-A-000208 10/13/1994

Transmits the Final Draft Pond Water Management IM/IRA DD, October 14, 1994

Transmits the Final Draft Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD), October 14, 1994 (000275).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000208.PDF

**OU06-A-000209** 8/25/1994

Pond Water Management IM/IRA DD

Since Administrative Issues regarding the Interim Measures / Interim Remedial Action (IM/IRA) could not be resolved with the regulatory agencies, US Department of Energy has approved a new delivery date of September 30, 1994, allowing the original October 14, 1994 milestone date to agencies to be achieved.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000209.PDF

97 KB

**OU06-A-000210** 10/14/1994

Final Draft Pond Water Management IM/IRA DD, October 14, 1994

Final Draft Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD), October 14, 1994. This Pond Water Management IM/IRA DD has been prepared to identify, screen, and evaluate appropriate interim remedial action alternatives, and to select a preferred IRA plan for the management of surface water within the drainage ponds of the Rocky Flats Environmental Technology Site (RFETS). Specifically, this document addresses the A- and B-series drainage ponds, Pond C-2, and the Landfill Pond. [This Record consists of a copy of the IM/IRA Title page, see the actual 413 page document under AR OU05-A-000275.]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000210.PDF

62 KB

**OU06-A-000211** 10/11/1994

Final Surface Water IM/IRAP/EA and DD, South Walnut Creek Basin

Final Surface water Interim Measures / Interim Remedial Action / Environmental Asssessment (IM/IRA/EA) Decision Document (DD) South Walnut Creek Basin, Rev. 1. (Original Document found in CERCLA Administrative Record (AR) as AR-OU02-000838)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000211.PDF

209 KB

**OU06-A-000212** 8/25/1997

Elevated Pu and Am in Water at RFCA POC, Walnut Creek

Rocky Mountain Remediation Services, L.L.C. (RMRS) transmits Summary Tables of recent elevated Plutonium (Pu) and Americium (Am) in water at Rocky Flats Cleanup Agreement (RFCA) Point of Compliance (POC), Walnut Creek at Indiana Street.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000212.PDF

305 KB

**OU06-A-000213** 7/28/1989

Letter transmitting a marked-up copy of DOE's most recent draft of the Holding Pond Sampling Plan

Marked-up copy of US Department of Energy (DOE) draft olf holding pond sampling plan. Discussion of need for sampling to take place as quickly as possible and with the need to identify a laboratory for sample analysis. Data used to consider safety of discharge.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000213.PDF

**OU06-A-000214** 9/18/1991

Letter transmitting DOE request of consultation from FWS and CDW re: Wildlife Development projects planned at RFP

US Department of Energy (DOE) requests consultation from US Fish and Wildlife Service (FWS) and Colorado Division of Wildlife (CDW) re: Water development projects planned at Rocky Flats Plant (RFP). Also requests Migratory Bird Treaty Act (MBTA) requirements be consolidated with interagency corporation.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000214.PDF

222 KB

**OU06-A-000215** 10/8/1991

Letter transmitting Copies of the Final Phase II RFI/RI WP for OU02, OU05, OU06 and OU07

Transmitting copies of the Final Phase II Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU02, June 1991; Final Phase I RFI/RI WP, OU05, August 1991; Final Phase I RFI/RI WP, OU06, September 1991; and Final Phase I RFI/RI WP, OU07, August 1991.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000215.PDF

91 KB

**OU06-A-000216** 10/8/1991

Transmits copies of Final Phase II RFI/RI WP, OU02, June 1991; Final Phase I RFI/RI WP, OU05, August 1991; Final Phase I RFI/RI WP, OU06, September 1991; Final Phase I RFI/RI WP, OU07, August 1991.

Transmitting copies of the Final Phase II Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU02, June 1991; Final Phase I RFI/RI WP, OU05, August 1991; Final Phase I RFI/RI WP, OU06, September 1991; and Final Phase I RFI/RI WP, OU07, August 1991.

https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000216.PDF

113 KB

**OU06-A-000217** 10/8/1991

Letter transmitting copies of the Final Phase II RFI/RI WP for OU05. OU05, OU06 and OU07

Transmitting copies of the Final Phase II Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU02, June 1991; Final Phase I RFI/RI WP, OU05, August 1991; Final Phase I RFI/RI WP, OU06, September 1991; and Final Phase I RFI/RI WP, OU07, August 1991.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000217.PDF

96 KB

**OU06-A-000218** 10/8/1991

Letter transmitting copies of the Final Phase II RFI/RI WP for OU02, OU05, OU06 and OU07

Transmitting copies of the Final Phase II Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU02, June 1991; Final Phase I RFI/RI WP, OU05, August 1991; Final Phase I RFI/RI WP, OU06, September 1991; and Final Phase I RFI/RI WP, OU07, August 1991.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000218.PDF

**OU06-A-000219** 6/15/1992

Transmits May 15, 1992 memorandum re Final Phase I WP for OU09

Transmittal of May 15, 1992 memorandum from ER-453 to US Department of Energy, Rocky Flats Field Office (DOE/RFFO) on Final Phase I Work Plan (WP) for Operable Unit OU09: Original Process Waste Lines (OPWL). Impacts all OUs at the Rocky Flats Plant (RFP), and EM-453 and RFFO's concern that RFP OU WPs under the Interagency Agreement (IAG), do not incorporate sampling efforts of other OUs.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000219.PDF

122 KB

OU06-A-000220 5/15/1992

RF Responses to Regulator and DOE comments on Final Phase I RFI/RI WP for OU09

DOE EM-453, US Department of Energy (DOE) Albuquerque Production Division Office of Southwestern Area Programs concern about lack of integration of sampling efforts in Operable Unit OU09: Original Process Waste Lines (OPWL) with other OUs, as indicated by Rocky Flats responses to Colorado Department of Health (CDH), US Environmental Protection Agency (EPA), and Rocky Flats Field Office (DOE/RFFO) comments. DOE should minimize duplicative sampling efforts.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000220.PDF

132 KB

**OU06-A-000221** 6/19/1992

Reported delays in starting OU04, OU05, OU06, OU09 and OU02 Bedrock field work

Regards reported delays in starting field work for Operable Units OU04, OU05, OU06, OU09 and OU02 Bedrock. US Department of Energy, Rocky Flats Field Office (DOE/RFFO) has not commenced scheduled field investigations; Work Plans (WP) have been approved and include implementation schedules, which become enforceable through the Interagency Agreement (IAG).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000221.PDF

116 KB

**OU06-A-000222** 7/31/1992

Change in Pond Management and Discharge Regulations

Transmittal of US Environmental Protection Agency (EPA) letter concerning transition of Pond Management and discharge from the National Pollution Discharge Elimination System (NPDES), to regulation under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and/or the Resource Conservation Recovery Act (RCRA). US Department of Energy (DOE) requests report on Pond Management by August 14, 1992.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000222.PDF

104 KB

**OU06-A-000223** 6/26/1992

Decision on changes to be made in how various discharges at RFP will be regulated in the future

US Environmental Protection Agency (EPA) confirmation of decision on changes to be made in how various discharges at Rocky Flats Plant (RFP) will be regulated in the future. Some discharges to be regulated through the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and/or Resource Conservation and Recovery Act (RCRA) programs.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000223.PDF

**OU06-A-000224** 8/25/1992

Forwards the July 1992 Monthly Discharge Monitoring Report to Regulators

Transmittal to regulators of Discharge Monitoring Report (DMR) for July 1992 as required by the Rocky Flats Plant (RFP) National Pollution Discharge Elimination System (NPDES) permit.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000224.PDF

145 KB

**OU06-A-000225** 9/3/1992

DOE comments on OU05 and OU06 Draft TM1

Transmittal of attached US Department of Energy (DOE) comments on Operable Unit OU05 and OU06 Draft Technical Memorandum TM1. DOE providing comments to clarify deficiencies in the draft since other OU problems will require similar work.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000225.PDF

694 KB

**OU06-A-000226** 10/20/1992

Section D CX Determination

Transmittal of attached Section D Categorical Exclusion (CX) (RFO/CX025-91) determination on field activities for geologic and ecological characterization within Floodplains or Wetlands.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000226.PDF

1 MB

**OU06-A-000227** 10/22/1992

Water Management IM/IRA for A-series Ponds, B-series Ponds, Pond C-2 and the Landfill Pond

Request by the Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) for the US Department of Energy (DOE) - pursuant to the Interagency Agreement (IAG) - to develop and implement an Interim Measure / Interim Remedial Action (IM/IRA) for the A-Series Ponds, B-Series Ponds, Pond C-2 and the Landfill Pond, addressing issues such as discharges, water management and National Pollution Discharge Elimination System (NPDES) compliance.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000227.PDF

144 KB

**OU06-A-000228** 3/3/1993

see OU01-A-001436

DOCUMENT OU06-A-000228 WAS ORIGINALLY PLACED INTO OU06. DOCUMENT IS NOW LOCATED AS DOCUMENT OU01-A-001436.

**OU06-A-000229** 4/14/1993

Letter transmitting Draft Interim Pond Water Management Plans

Transmittal of Draft Interim Pond Water Management plan for operation of the A-series Ponds, B-series Ponds, Pond C-2, and the Landfill Pond during the time period before the possible implementation of the Pond Water management Interim Measures / Interim Remedial Action (IM/IRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000229.PDF

OU06-A-000230 4/30/1993 Monthly Transmittal of Electronic Borehole Logs for OU04, OU05, OU06 and OU07 Monthly transmittal of Borehole Logs for Operable Units (OUs) OU04, OU05, OU06 and OU07. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000230.PDF 100 KB OU06-A-000231 5/25/1993 Letter transmitting photographs of Temporary Flumes installed in OU05 and OU06 Transmits photographs of temporary flumes installed in Operable Units (OUs) OU05 and OU06 as required by US Environmental Protection Agency (EPA) letter dated March 3, 1993. Temporary flumes were installed to provide accurate stream-flow date for OU05 and OU06 investigations. No photos or maps available. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000231.PDF 85 KB OU06-A-000232 8/12/1993 Letter Instructing DOE to invoke Stop Work procedures under the BRAs for OU01, OU02, OU04, OU05, OU06 and OU07 Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) instruct US Department of Energy (DOE) to invoke stop work procedures under the Interagency Agreement (IAG) to stop work on Baseline Risk Assessments (BRAs) for Operable Units (OUs) OU01, OU02, OU04, OU05, OU06 and OU07. CDH and EPA believe schedule "Clock" should be stopped as of June 21, 1993 for OU01, OU02 and OU07, and as of August 12, 1993 for OU04, OU05 and OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000232.PDF 276 KB OU06-A-000233 8/16/1993 Legal Interpretation of CHWA US Department of Energy (DOE) requests legal opinion re: feasibility and risk of Resource Conservation Recovery Act (RCRA) closure of Solar Ponds leaving sludge and or asphalt liners in place. In-Situ closure of Solar Ponds significant to cost of Operable Unit OU04 remediation; May impact OU07 A, B and C Ponds in OU05 and OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000233.PDF 108 KB OU06-A-000234 8/18/1993 Stop Work on OU BRA Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) authorize stop work on portions of the Baseline Risk Assessment for Operable Units (OUs) OU01, OU02, OU04, OU05, OU06 and OU07 as outlined in letter. (Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-0002) https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000234.PDF 106 KB OU06-A-000235 8/31/1993 Letter responding to issues concerning discharges from the Terminal Ponds Response to issues stated in letter of July 28, 1993 concerning discharges from the Terminal Ponds at Rocky Flats.

180 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000235.PDF

**OU06-A-000236** 10/13/1993

Stop Work on OU BRA

US Department of Energy (DOE) instructing to resume work on selection of Contaminants of Concern (COC) for both ecological and human health Baseline Risk Assessments (BRA) and statistical comparisons of Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) data to background data.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000236.PDF

100 KB

**OU06-A-000237** 11/18/1993

Resumption of BRA Work

Formally requests concurrence on the resumption of specific portions of the Baseline Risk Assessment (BRA) at Operable Units OU01 through OU07 work stoppage remains in effect on aggregation of data for the purpose of condution Human Health Exposure Assessment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000237.PDF

109 KB

**OU06-A-000238** 12/10/1993

DOE Response to Comments to TM3 (Model Description) to Phase I RFI/RI WP, OU06

Review of US Department of Energy (DOE) response to Colorado Department of Health (CDH) comments on Technical Memorandum TM3 (Model Description) to Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Walnut Creek Drainage Operable Unit OU06, July 1993. The CDH is asking to satisfactorily address inadequate comments regarding water balance.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000238.PDF

107 KB

**OU06-A-000239** 12/17/1993

Responses to CDH and EPA comments on Statistics Strawman, November 30, 1993

EG&G Rocky Flats, Inc. (EG&G) responses to Colorado Department of Health (CDH) and Environmental Protection Agency (EPA) comments on Statistics Strawman dated November 30, 1993.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000239.PDF

182 KB

**OU06-A-000240** 12/22/1993

OU02 Resume Work on Background Comparison and COC

Instruction from US Department of Energy (DOE) to resume work on Background Comparison and Contaminants of Concern (COC). Letter extends the work stoppage in effect on the aggregation of data for the purpose of conducting Human Health Exposure Assessment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000240.PDF

108 KB

**OU06-A-000241** 12/23/1993

Resolution of Water Balance Comment, TM3 Phase I RFI/RI WP, Walnut Creek Drainage, OU06

Discussion of Colorado Department of Health (CDH) receipt of US Department of Energy (DOE) informal response to CDH letter dates December 10, regarding lack of appropriate response by DOE to water balance issues in Technical Memorandum TM3 (Model Description). Includes DOE responses.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000241.PDF

OU06-A-000242 1/10/1994 Letter summarizing comments made during OU02 FS/CMS meeting Summarizes comments made during Operable Unit OU02 Feasibility Study / Corrective Measures Study (FS/CMS) meeting on December 23, 1993. Meeting outlined requirements for the FS/CMS report and defined analytical methodologies to be used during the FS/CMS process. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000242.PDF 119 KB OU06-A-000243 1/26/1994 Letter from EPA denying request for extension of period allowed for invoking dispute resolution US Environmental Protection Agency (EPA) denial of request for an extension of the period allowed for invoking dispute rsolution. Considers dispute invoked as of January 24, 1994 and requires DOE to submit a written statement of dispute Attached is chronology of events - ponds Interim Measures / Interim Remedial Action (IM/IRA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000243.PDF 340 KB OU06-A-000244 2/9/1994 Letter regarding Dispute Resolution Stop Work Order Dispute Resolution Re: August 12, 1994 Stop Work Order. Issues: 1) Data Aggregation for exposure calculation in order that work may resume; 2) Interagency Agreement (IAG) must be amended to incorporate appropriate language for restarting work under IAG. Both are attached. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000244.PDF 314 KB OU06-A-000245 4/8/1994 Letter requesting work stoppage be rescinded and EA work resume Requesting the Work Stoppage order Re: Letter of February 25, 1994 be rescinded and Exposure Assessment (EA) work may resume April 4, 1994. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000245.PDF 108 KB OU06-A-000246 11/21/1994 DD for Pond Water Management (IM/IRA), (FWS) Transmittal of Decision Document (DD) for Pond Water Management Interim Measure/Interim Remedial Action (IM/IRA). US Fish and Wildlife Service (FWS) is requested to review this document per it's role as a natural Resource Trustee under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000246.PDF 109 KB OU06-A-000247 12/28/1994

Re EPA review of Proposed responses to comments on Submittal of TM4 OU06

Discusses US Environmental Protection Agency (EPA) review of proposed responses to comments on August 1994 submittal of Technical Memorandum TM4 (Chemicals of Concern (COC)) Operable Unit OU06 Walnut Creek Drainage. EPA accepts responses and Indicates a Final TM4 is not required.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000247.PDF

OU06-A-000248	7/21/1994
Transmits Draft TM4, Contaminants of Concern (COC)	
Transmits Draft Technical Memorandum TM4, Contaminants of Concern (COC).	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000248.PDF	84 KB
OU06-A-000249	7/1/1994
TM4 COC, HHRA Walnut Creek Priority Drainage, OU06 Draft	
Technical Memorandum TM4, Chemicals of Concern (COC), Human Health Risk Assessment (HHF Priority Drainage, Operable Unit OU06, Draft, July 1994.	RA), Walnut Creek
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000249.PDF	9 MB
OU06-A-000250	2/2/1995
DOE and its Contractors unable to meet most schedule commitments of the IAG	'
Per letter dated June 19, 1992 (in CERCLA Administrative Record (AR) as OU09-A-000212). Advious of Energy (DOE) and its contractors will be unable to meet most schedule commitments listed in Interagency Agreement (IAG). Lists contributing factors to the schedule problems.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000250.PDF	98 KB
OU06-A-000251	11/13/1981
OU06-A-000251 Groundwater Monitoring Program (GWMP) Plan	11/13/1981
	ky Flats Plant (RFP) that
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Groundwater Monitoring Program (GWMP) Plan  Transmittal of the attached Groundwater Monitoring Program Plan to cover only areas of the Roc might be affected by the Solar Evaporation Ponds (SEPs) and Holding Ponds that contain toxic ar <a href="https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000251.PDF">https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000251.PDF</a>	cky Flats Plant (RFP) that nd/or hazardous wastes. 510 KB
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OU06-A-000255 9/1/1991 Final Control of Radionuclide Levels in Water Discharges from the RFP Title page of the Final Report, Control of radionuclide levels in water discharges from the Rocky Flats Plant (RFP) as required in Section XII of the Statement of Work (SOW) to the Interagency Agreement (IAG), September 1991. (Complete report can be found in SW-A-000071). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000255.PDF 34 KB OU06-A-000256 10/4/1991 Disposal of Used Pond Water Treatment Filters Discusses the disposal of used Pond Water Treatment Filters https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000256.PDF 90 KB OU06-A-000257 8/15/1991 Radiological Analyses of Sock Filter Samples from Rocky Flats Discusses the radiological analyses of sock filter samples. Results are attached. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000257.PDF 131 KB OU06-A-000258 10/8/1991 Section D CX for Geologic and Ecologic Characterization within Wetlands or Floodplains at RFP Transmits attached Draft Categorical Exclusion (CX) for proposed Geologic and Ecologic Characterization within Wetlands or Floodplains at the Rocky Flats Plant (RFP) (RFO/CX025-91). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000258.PDF 1 MB OU06-A-000259 1/14/1992 Response to neglect to budget for Responses to Regulator Comments Discusses delays for Operable Units (OUs) OU05 and OU06 Work Plans due to late arrival of Out-of-Scope work and US Department of Energy, Rocky Flats Field Office (DOE/RFFO) Project Manager resignation. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000259.PDF 144 KB OU06-A-000260 3/3/1992 Stage 1 Implementation of OU05 and OU06 Surface Water and Sediment Sampling Discusses Operable Units (OUs) OU05 and OU06 data assessment for the stage 1 implementation of surface water and sediment sampling. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000260.PDF 199 KB **OU06-A-000261** 3/10/1992

Stage 1 Implementation of OU05 and OU06 Surface Water and Sediment Sampling

Notification that the Environmental Management / Remediation Programs Division (EM/RPD) has arranged a meeting March 10, 1992 to discuss cost and schedule impacts for Operable Units (OUs) OU05 and OU06 surface water and sediment sampling.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000261.PDF

78 KB

**OU06-A-000262** 3/16/1992

Compliance with the ESA, FWCA and the MBTA at RFP

Request to EG&G Rocky Flats, Inc. (EG&G) to perform listed activities to ensure compliance with the Endangered Species Act (ESA), Fish and Wildlife Coordination Act (FWCA) and the Migratory Bird Treaty Act (MBTA) for Fiscal Year 1992 (FY92) and FY93 projects planned at Rocky Flats Plant (RFP).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000262.PDF

137 KB

**OU06-A-000263** 3/20/1992

Status of Landfill Pond

Request approval to transfer water from the Landfill Pond to Pond A-1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000263.PDF

79 KB

**OU06-A-000264** 5/15/1992

Ute Ladies' Tresses Survey Requirements

Responding to Memo of May 7, 1992, as well as Memoranda 92-RF-4077 and 92-RF-2629; and review comments on the interim survey requirement for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid). Memo 92-RF-2629 in OU04-A-000137 and OU04-A-000138. Memo 92-RF-4077 in OU02-A-000306 and OU02-A-000307.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000264.PDF

140 KB

**OU06-A-000265** 6/5/1992

Re TM for modification of the OU05 and OU06 RFI/RI WPs

Summarizes EG&G Rocky Flats, Inc. definition of scope to develop Technical Memoranda (TM) for modification of the Operable Units OU05 and OU06 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) with respect to surface water and sediment data collection, per US Department of Energy (DOE) request.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000265.PDF

176 KB

**OU06-A-000266** 7/8/1992

Response to memo regarding the installation of sediment samplers at RFP

Response to memo Re: the installation of sediment samplers at Rocky Flats Plant (RFP). Attached memoranda and letters indicate why issues Re: Endangered Species Act (ESA) and Migratory Bird Treaty Act remain open with regard to sediment samplers. (Other attachments are in AR as OU06-A-000038, OU06-A-000042, OU06-A-000214 and OU06-A-000262).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000266.PDF

OU06-A-000267 9/20/1991 Compliance with Statutes and Implementing Regulations Notification that US Department of Energy (DOE) expects all activities conducted at the Rocky Flats Plant (RFP) to be in compliance with; Endangered Species Act (ESA), Migratory Bird Treaty Act (MBTA), Fish and Wildlife Coordination Act (FWCA), and the Bald and Golden Eagle Protection Act. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000267.PDF 127 KB OU06-A-000268 6/15/1992 Closure of 10CFR Part 1022 Process for Wetlands/Floodplains Advises that since both wetlands and floodplains provide suitable habitat for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid) and migratory birds, EG&G Rocky Flats, Inc. (EG&G) needs to ensure consultation of the Endangered Species Act (ESA), Migratory Bird Treaty Act (MBTA) and Fish & Wildlife Coordination Act (FWCA) have been completed prior to construction activities. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000268.PDF 127 KB OU06-A-000269 7/10/1992 Letter discussing annual discharge data for Ponds A-4, B-5 and C-2 Discusses annual discharge data from July 1, 1991 through June 30, 1992 for Ponds A-4, B-5 and C-2. Draft letter and result tables are enclosed. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000269.PDF 272 KB OU06-A-000270 8/3/1992 Letter discussing updated requirements for the planned inspection of Dams A-4, B-5 and C-2 Discusses the updated requirements for the planned inspection of Dams A-4, B-5 and C-2 on August 20, 1992, by the Federal Energy Regulatory Commission (FERC). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000270.PDF 95 KB OU06-A-000271 7/21/1992 Letter discussing and confirming inspection of the A-4, B-5 and C-2 Dams Discusses and confirms the visit by V.K. Sondhi to inspect the A-4, B-5 and C-2 Dams. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000271.PDF 118 KB OU06-A-000272 8/4/1992 Interim Survey Requirements for Spiranthes Diluvialis Attaches correspondence and the final version of the Interim Survey Requirements for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid), dated July 17,1992.

83 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000272.PDF

OU06-A-000273 7/17/1992 Letter of Notification and Final Version of the Interim Survey Requirements for Spiranthes Diluvialis Encloses Letter of Notification and final version of the Interim Survey Requirements for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000273.PDF 87 KB OU06-A-000274 7/14/1992 Letter of notification and attachment entitled Interim Survey Requirements for Spirantes Diluvialis Letter of Notification and attachment entitled Interim Survey Requirements for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid), July 13, 1992. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000274.PDF 485 KB OU06-A-000275 10/19/1992 Spiranthes Diluvialis Survey Requests transmittal by November 1, 1992 of the July and August 1992 survey results for Spiranthes Diluvialis (Ute Ladies' Tresses Orchid). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000275.PDF 119 KB OU06-A-000276 10/22/1992 **IAG Milestone Status** Discusses Interagency Agreement (IAG) milestone status. Attachment 1 lists the milestones that will be missed in Fiscal Year 1993 (FY93) and documentation being prepared for each ou regarding these milestones. Attachment 2 summarizes the FY93 milestones. Attachment 3 summarizes IAG milestones in the out years. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000276.PDF 344 KB OU06-A-000277 11/9/1992 Notice of Determination for NEPA CX for Site Characterization in Floodplain/Wetlands in OUs at RFP Requests submittal of a signed notice of determination to the office of National Environmental Policy Act (NEPA) oversight (eh25) in accordance with US Department of Energy (DOE) order 5440.7a (11-13) & 7b (2) for the site characterization in floodplain/ wetlands in Operable Units (OUs) OU01, OU02, OU05 and OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000277.PDF 108 KB OU06-A-000278 11/23/1992 Re CDH and EPA request for Pond Management IM/IRA implementation

Discusses Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) request for Pond Management Interim Measures / Interim Remedial Action (IM/IRA) implementation and requests a meeting to clarify the purpose on the IM/IRA.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000278.PDF

OU06-A-000279 12/8/1992 Transmits Section D CX Determination for radionuclide removal from surface water discharges Transmittal of Section D Categorical Exclusion (CX) (RFO/CX06-93) determination for radionuclide removal from surface water discharges. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000279.PDF 75 KB OU06-A-000280 12/2/1992 Section D CX Determination Section D Categorical Exclusion (CX) determination RFO/CX06-93: Radionuclide removal from surface water discharges for Ponds A-4, B-5 and C-2. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000280.PDF 263 KB OU06-A-000281 12/23/1992 Letter transmitting responses to comments regarding Aquatic Toxicity Testing Transmits responses to comments contained in April 13, 1992 letter from US Environmental Protection Agency (EPA) regarding Aquatic Toxicity testing in support of Environmental Evaluations (EE). November 25, 1992 responses attached. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000281.PDF 259 KB OU06-A-000282 1/5/1993 Letter discussing review of Proposed Activities at the Rocky Flats Superfund Site in Colorado Discusses review of proposed Work Plans (WPs) and Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) remedial studies for surface water stations 001, 002, 004, 029, 107 and 127. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000282.PDF 138 KB OU06-A-000283 2/1/1993 Strategy for Wetland Impact Mitigation for Installation of Temp Streamflow Measurement Devisces for Environmental Monitoring and Restoration strategy for wetland impact mitigation for installation of temporary streamflow measurement devices for environmental monitoring and restoration. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000283.PDF 645 KB OU06-A-000284 3/8/1993 IM/IRA Scoping Process for Surface Water Management The Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) request US Department of Energy, Rocky Flats Field Office (DOE/RFFO) manage surface water at Rocky Flats Plant (RFP) under an Interim Measure

128 KB

/ Interim Remedial Action (IM/IRA) pursuant to the Interagency Agreement (IAG).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000284.PDF

OU06-A-000285 3/11/1993

Letter transmiting outline for IM/IRA for management of water in Ponds

Transmits Draft outline for Interim Measures / Interim Remedial Action (IM/IRA) for management of water in A-Series and B-Series ponds, Pond C-2 and landfill pond. Draft outline Pond Water Management IM/IRA Decision Docuemnt (DD) attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000285.PDF

467 KB

**OU06-A-000286** 3/26/1993

Interim Pond Water Management Plan

Transmits revised Draft Interim Pond Water Management Plan. Interim Pond Water Management Plan - March 23, 1993 revision and March 11, 1993 Draft Attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000286.PDF

763 KB

**OU06-A-000287** 6/17/1993

Response to CDH: EG&G has reviewed modifications to IAG re transfers of IHSSs

Response to the attached () May 27, 1993 Colorado Department of Health (CDH) letter. EG&G Rocky Flats, Inc. has reviewed the modifications to the Interagency Agreement (IAG) regarding transfers of Individual Hazardous Substance Site (IHSS) 167.2 and IHSS 167.3 from Operable Unit OU06 to OU07; IHSS 196 from OU16 to OU05; and IHSS 197 from OU16 to OU13. Analysis of this action indicates that no impacts have occurred to scope or schedule for the following reasons: {1} IHSS 167.2 and 167.3 were moved into the OU07 boundaries via the quarterly update of the Historical Release Report (HRR). The new locations correspond to areas already sampled by OU07 staff of the potential contaminants of concern; {2} IHSS 196 lies within the boundaries of IHSS 115, which is already being assessed by the OU05 investigation; and {3} IHSS 197 was previously transferred, via the Agency review, into the OU13 Work Plan (WP) and has been budgeted.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000287.PDF

105 KB

**OU06-A-000288** 5/27/1993

Modification to work in the IAG

Direction regarding Modification to the Interagency Agreement (IAG) which will involve the transfer of certain IHSSs from one Operable Unit (OU) to another OU.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000288.PDF

110 KB

**OU06-A-000289** 7/1/1993

Letter transmitting Draft Borehole Log Data for OU04, OU05, OU06 and OU07

Transmits digitized Draft Borehole Log data for Operable Units OU04, OU05, OU06 and OU07. (Completion of Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report will include enclosures).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000289.PDF

**OU06-A-000290** 9/22/1993

Project Status Report on Pond Water IM/IRA

Discusses project status on Pond Water Interim Measures / Interim Remedial Action (IM/IRA), Cost Account AA18, Work Package 12181 and Milestone Number 12181054.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000290.PDF

138 KB

**OU06-A-000291** 10/15/1993

Requested assessment provided regarding Operable Unit work packages.

Requested assessment provided regarding Operable Unit work packages. Schedule of comprehensive Feasibility Study reports for several OUs is listed.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000291.PDF

149 KB

**OU06-A-000292** 11/8/1993

Re CDH and EPA comments: Draft Pond Water Management IM/IRA DD schedule

Discusses Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments regarding the Draft Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) schedule.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000292.PDF

155 KB

**OU06-A-000293** 11/18/1993

FS Planning Agreement with Agencies

The Interagency Agreement (IAG) directed Operable Unit (OU) projects are beginning the second part of the Remedial Investigation / Feasibility Study (RI/FS) process. OU01, OU02, OU03 and OU06 have begun work on their respective FSs. this letter proposes that a dialog begin with the agencies to scope the entire FS process and develop a common basis for expectations and agreement on the FS.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000293.PDF

136 KB

**OU06-A-000294** 11/29/1993

Letter responding to the CRA at RFP

Responds to the Comprehensive Risk Assessment (CRA) at Rocky Flats Plant (RFP) which was addressed to the US Department of Energy (DOE) and the US Environmental Protection Agency (EPA). Responses to the Colorado Department of Health (CDH) concerns are attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000294.PDF

308 KB

**OU06-A-000295** 12/3/1993

Letter transmitting a modification to the state RCRA permit No. 91-09-30-01

Provides the attached draft letter to the Colorado Department of Health (CDH), transmitting a modification to the state Resource Conservation and Recovery Act (RCRA) permit No. 91-09-30-01 for Rocky Flats Plant (RFP). Also provides the permit.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000295.PDF

OU06-A-000296 12/1/1993 RCRA Permit Modification Request No. 18, State RCRA Permit No. 91-09-30-01 Resource Conservation and Recovery Act (RCRA) Permit Modification Request No. 18, State RCRA permit No. 91-09-30-01, CO 7890010526, December 1993. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000296.PDF 331 KB OU06-A-000297 12/10/1993 Letter submitting the enclosed state RCRA permit Modification Request Submits the enclosed state Resource Conservation and Recovery Act (RCRA) permit (91-09-30-01) modification request No. 18 for the Rocky Flats Plant (RFP). Enclosure is in CERCLA Administrative Record (AR) as OU06-A-000296). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000297.PDF 102 KB OU06-A-000298 12/16/1993 Supplemental Information Concerning Notice of Violation for OU02 ou06-000232. Supplemental information to September 13, 1993 and September 27, 1993 Memoranda. Information provided in accordance with September 16 and August 18, 1993 memoranda from the secretary. Attachment 4 to this letter is in CERCLA Administrative Record (AR) as OU06-A-000232. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000298.PDF 148 KB OU06-A-000299 9/13/1993 Notice of Violation from the CDH/EPA on the Rocky Flats IAG, OU02 Notice of violation from the Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) submitted to Rocky Flats on the Interagency Agreement (IAG) Operable Unit OU02. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000299.PDF 113 KB OU06-A-000300 9/27/1993 Notice of Violation for OU02 Notification In compliance with September 16, 1993 and August 18, 1993 Memoranda from the secretary, provides 10-day follow-on information from our September 13, 1993 memorandum: ERD:HR:10795 (in AR as OU06-A-000299) 10-day Follow-On is attached. Resolution of dispute is attached. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000300.PDF 383 KB OU06-A-000301 1/7/1994 Transmittal of meeting minutes Transmits the attached meeting minutes for Corrective Measures Study / Feasibility Study (CMS/FS) programmatic tasks, held on December 23, 1993. Handouts included.

1 MB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000301.PDF

OU06-A-000302 1/10/1994 Pond Water Management IM/IRA Discusses the Draft Decision Document (DD) for the Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) DD and subsequent IM/IRA DD milestones. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000302.PDF 86 KB OU06-A-000303 1/12/1994 Letter discussing the Draft Pond Water Management IM/IRA DD Discusses progress of the Draft Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000303.PDF 120 KB OU06-A-000304 1/18/1994 OU01, OU02, OU05, OU06 and OU07 Soil Vapor Surveys Response to request for a summary of the subcontractors and operating procedures utilized by EG&G Rocky Flats, Inc. (EG&G) in performing Soil Vapor Surveys (SVSs). Attached is summary of SVS work conducted at Operable Units (OUs) OU01, OU02, OU05, OU06 and OU07. Other project information is included. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000304.PDF 190 KB OU06-A-000305 1/18/1994 Pond Water Management IM/IRA Discusses problems with the Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) milestones and recommends US Department of Energy (DOE) enter into Dispute Resolution. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000305.PDF 142 KB OU06-A-000306 1/24/1994 Letter requesting extension for response re Pond Water Management IM/IRA US Department of Energy (DOE) requests an extension for response to Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) letter of January 10, 1994 concerning the Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000306.PDF 120 KB OU06-A-000307 1/31/1994 Advises that Treatability Studies must be prioritized to support specific OUs Advises that Treatability Studies must be prioritized in order to support specific Operable Units. Attached is Prioritization Plan for Corrective Measures Studies/Feasibility Studies (CMS/FS) activities for surface and groundwater and for soils. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000307.PDF 207 KB OU06-A-000308 2/8/1994

Letter addressing constituents considered in requesting extension request

Addresses the 4 main constituents considered in requesting an extension request. Request is based on Part 42, Paragraph 222 of the Interagency Agreement (IAG). Enclosures include: Background discussion of IAG schedule impacts; Schedule for conducting the Corrective Measures Study / Feasibility Study (CMS/FS); and proposed IAG milestone schedule.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000308.PDF

456 KB

**OU06-A-000309** 2/9/1994

DOE written Statement of Dispute

US Department of Energy's (DOEs) written statement of dispute in regard to the Colorado Department of Health and US Environmental Protection Agency request to complete and implement management of the A-Series, B-Series, C-2 and Landfill Ponds under the Comprehensive Environmental Respons, Compensation, and Liability Act (CERCLA) / Resource Conservation Recovery Act (RCRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000309.PDF

145 KB

**OU06-A-000310** 2/17/1994

Review of OU01 Final Phase III RFI/RI Report, EE

Transmits US Environmental Protection Agency's (EPAs) comments on the Operable Unit OU01 Final Phase III Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report, Environmental Evaluation (EE), and discusses the need for closer coordination between US Department of Energy (DOE) and regulatory agencies. EPA comments on OU01 EE attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000310.PDF

760 KB

**OU06-A-000311** 2/21/1994

Schedule Extension Assumptions as result of Stop Work Order for Risk Assessments

Stop Work Order has been lifted for Operable Unit OU01 and an extension request has been submitted. OU02 through OU07 will require schedule extensions following resolution of the Human Health Risk Assessment (HHRA) issues and lifting of the stop work order. Attached are rough estimates of schedule impacts for the individual OU01 thru OU07.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000311.PDF

372 KB

**OU06-A-000312** 2/25/1994

Ponds IM/IRA Notice of Violation

Notification that the milestone for submittal of the Draft Final Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) was missed.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000312.PDF

OU06-A-000313 3/3/1994

Contaminants Added to the OU01 Phase III RFI/RI Report

US Environmental Protection Agency (EPA) insistence that Antimony (Sb) and Manganese (Mn) be included as contaminants in the Operable Unit OU01 Phase III Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report has serious implications, both to work currently in progress and to long-term remediation requirements. Analysis included.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000313.PDF

182 KB

**OU06-A-000314** 3/9/1994

Sitewide TS Plan Program

Response to US Department of Energy's (DOE) request of an explicit commitment from EG&G Rocky Flats, Inc. (EG&G) for: completing specific Treatability Studies (TS) by November 12, 1994; timely completion of setup of 881 Sitewide Treatability Studies Program (STSP) laboratory, and plan to improve communications with US Environmental Protection Agency (EPA) and the Colorado Department of Health (CDH) on the STSP. Attached is a schedule table.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000314.PDF

207 KB

**OU06-A-000315** 3/7/1994

Sitewide TS Plan Program

Requests a more explicit commitment from EG&G Rocky Flats, Inc. (EG&G) to accomplish the Treatability Studies (TS) by November 12, 1994; timely completion of setup of the 881 Sitewide Treatability Studies Program (STSP) laboratory; and how communications with US Environmental Protection Agency (EPA) and the Colorado Department of Health (CDH) will be improved.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000315.PDF

94 KB

**OU06-A-000316** 2/18/1994

Prioritization of TS

Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) expectations for activities performed under the Sitewide Treatability Studies Program (STSP). US Department of Energy (DOE) required to document objectives by prioritizing studies to complete within 3 year window stipulated by section XI of the Interagency Agreement (IAG). Informal presentations are requested as soon as they are available.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000316.PDF

128 KB

**OU06-A-000317** 3/8/1994

Requests review, comments, formal approval of revised schedules for OU07 and OU11

Request for review, comments and formal approval of revised schedules for Operable Units OU07 and OU11. Proposed Rescoped Activities, Interagency Agreement (IAG), Table 6 milstones to be revised or deleted and proposed schedules are attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000317.PDF

OU06-A-000318 4/5/1994 Draft Submittal of Process for determining the remed cat of IHSS for OU01 - OU16 Submits the attached [OU01-A-001097] preliminary draft of the process for determining the remediation category of Individual Hazardous Substance Sites (IHSS), Volume I and the IHSS evaluation forms, Volume II. Evaluation fulfills requirements of the quality action team issue No. 21. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000318.PDF 158 KB OU06-A-000319 3/24/1994 Process for Determining the remediation category of IHSS Process for determining the remediation category of Individual Hazardous Substance Site (IHSS), March 24, 1994, Volume I. (Note: This is Title sheet only. Actual report can be found in OU01-A-001200). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000319.PDF 39 KB OU06-A-000320 3/24/1994 Process for Determining the remediation category of IHSS, IHSS Evaluation Form Process for determining the remediation category of Individual Hazardous Substance Site (IHSS). IHSS Evaluation form March 24, 1994 Volume II. (Note:) This is Title Sheet only, Actual report can be found in OU01-A-001097). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000320.PDF 45 KB OU06-A-000321 4/6/1994 Sitewide TS - Solar Detoxification Discusses solar detoxification. EG&G Rocky Flats, Inc. (EG&G) believes this Treatability Study (TS) may not be necessary and requests US Department of Energy, Rocky Flats Office (DOE/RFO) concurrence that this project be put on hold until the initial screening of alternatives has been conducted for the Corrective Measures Study / Feasibility Study (CMS/FS) for Operable Units (OUs) OU01, OU02, OU05 and OU06. Lists reasons for placing study on hold. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000321.PDF 137 KB OU06-A-000322 4/22/1994

Landfill Pond Leachate Collection (OU07)

Transmits the Resolution of Dispute of the Senior Executive Committee, April 15, 1994, concerning the water management Interim Measure / Interim Remedial Action (IM/IRA). (Resolution of Dispute is under CERCLA Administrative Record (AR) OU05-A-000475.)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000322.PDF 97 KB

**OU06-A-000323** 4/15/1994

Resolution of Senior Executive Committee, April 15, 1994

Resolution of dispute of the Senior Executive Committee, April 15, 1994, concerning the Water Management Interim Measures / Interim Remedial Action (IM/IRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000323.PDF 118 KB

OU06-A-000324 5/2/1994 Re SEC Meeting to negotiate Pond Management administrative controls Discusses Senior Executive Committee (SEC) meeting scheduled for May 4, 1994 to negotiate Pond Management administrative controls. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000324.PDF 123 KB OU06-A-000325 5/2/1994 Letter discussing SEC Meeting scheduled for May 4, 1994 to negotiate Pond Management administrative controls Letter discussing Senior Executive Committee (SEC) Meeting scheduled for May 4, 1994 to negotiate Pond Management administrative controls. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000325.PDF 122 KB OU06-A-000326 5/2/1994 Letter discussing SEC Meeting scheduled for May 4, 1994 to negotiate Pond Management administrative controls Letter discussing Senior Executive Committee (SEC) Meeting scheduled for May 4, 1994 to negotiate Pond Management administrative controls https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000326.PDF 126 KB OU06-A-000327 5/2/1994 Letter discussing SEC Meeting scheduled for May 4, 1994 to negotiate Pond Management administrative controls Letter discussing Senior Executive Committee (SEC) Meeting scheduled for May 4, 1994 to negotiate Pond Management administrative controls. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000327.PDF 130 KB OU06-A-000328 5/4/1994 Submits attached schedules, milestones and CMS/FS for RFI/RI through CAD/ROD... Submits attached Schedules, Milestones and Corrective Measures Study / Feasibility Study (CMS/FS) requirements for the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) through Corrective Action Decision / Record of Decision (CAD/ROD) for Operable Units OU02, OU03, OU05 and OU06. These OUs were affected by the Stop Work Order for Human Health Risk Assessment (HHRA). OUs OU01 and OU04 were also impacted, but are not attached. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000328.PDF 3 MB OU06-A-000329 5/13/1994 Sitewide Groundwater Flow Modeling Reprioritization Discusses the reprioritization of sitewide groundwater flow modeling to evaluate the potential for contaminant movement OU06-A-000330

News Release: Quarterly Public Information Meeting on ER activities

Newspaper Release: Quarterly Public Information Meeting on Environmental Restoration (ER) activities.

<a href="https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000330.PDF">https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000330.PDF</a>

51 KB

**OU06-A-000331** 10/10/1994

Comments from CDPHE

Discusses informal comments from Colorado Department of Public Health and Environment (CDPHE) suggesting US Department of Energy (DOE) preference to route hazarous waste to the Sewage Treatment Plant (STP). CDPHE Informal Comments, draft chapter 5, Pond Water Interim Measures / Interim Remedial Action (IM/IRA) is attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000331.PDF

199 KB

**OU06-A-000332** 11/3/1994

Letter discussing inspection of Dams A-4, B-5 and C-2

Discusses inspection of Dams A-4, B-5 and C-2 on September 21, 1994 by the Federal Energy Regulatory Commission (FERC) and the subsequent report. responses to comments and an action plan are attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000332.PDF

270 KB

**OU06-A-000333** 11/3/1994

Transmittal of the OU06 Final Data Aggregation Report

Transmittal of the Final Letter Report: The Colorado Department of Public Health and Environment (CDPHE) Source Area Delineation and Risk-Based Conservative Screen and the US Environmental Protection Agency (EPA) Areas of Concern (AOC); Human Health Risk Assessment (HHRA), Walnut Creek Priority Drainage, Operable Unit OU06. Requests the DOE transmit to CDPHE and EPA.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000333.PDF

94 KB

**OU06-A-000334** 11/8/1994

Letter transmitting the Final Letter Report

Transmittal of the Final Letter report: The Colorado Department of Public Health and Environment (CDPHE) source area delineation and risk-based conservative screen and the US Environmental Protection Agency (EPA) Areas of Concern (AOC) delineation; Human Health Risk Assessment (HHRA), Walnut Creek Priority Drainage, Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000334.PDF

108 KB

**OU06-A-000335** 10/1/1994

CDPHE Source Area Delineation and Risk Based Conservative Screen and EPA AOC Delineation HHRA Walnut Creek Priority Drainage, OU06

Final Letter Report: The Colorado Department of Public Health and Environment (CDPHE) source area delineation and risk-based conservative screen and the Environmental Protection Agency (EPA) Areas of Concern (AOC) delineation; Human Health Risk Assessment (HHRA), Walnut Creek Priority Drainage, Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000335.PDF

8 MB

OU06-A-000336 11/9/1994 Wetland Impacts associated with Stream Gaging Stations Discusses temporary stream gaging stations on Woman and Walnut Creeks and a project to mitigate wetland impacts associated with installation of permanent monitoring stations. (Also refers to AR document No. OU06-A-000091). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000336.PDF 106 KB OU06-A-000337 11/15/1994 Letter discussing the State of Colorado Water Quality Standards Discusses the State of Colorado water quality standards and Rocky Flats ability to meet the standards for surface and ground water. Analysis of data and list of exceedances for Rocky Flats Environmental Technology Site (RFETS) boundary wells are attached. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000337.PDF 532 KB OU06-A-000338 12/5/1994 Request for an IAG Table VI Milestone Extension for the Draft and Final OU05 and OU06 RFI/RI report Request for a milestone extension for the Draft and Final Operable Units (OUs) OU05 and OU06 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000338.PDF 167 KB OU06-A-000339 12/14/1994 **FERC Dam Inspection** Transmits the Federal Energy Regulatory Commission (FERC) operation inspection report for Dams A-4, B-5 and C-2. Requests prepartation of recommended actions and schedule for correcting inspection findings. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000339.PDF 80 KB OU06-A-000340 12/1/1994

Transmits summary of findings re the op inspection rpt for Dams A-4, B-5 and C-2

Transmittal and summary of findings regarding the operation inspection report for US Department of Energy (DOE)

Rocky Flats Plant (RFP) Dams A-4, B-5 and C-2. Operation inspection report attached.

<a href="https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000340.PDF">https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000340.PDF</a>

2 MB

**OU06-A-000341** 12/15/1994

DOE/RFFO request to extend the OU05 and OU06 RFI/RI report schedules

On November 21, 1994, the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) presented a request to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) to decouple the Environmental Risk Assessment (ERA) section from the Operable Units OU05 and OU06 draft Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) reports. At that meeting, all parties agreed that rather than decoupling the ERA, the DOE would pursue a milestone extension request so that the ERA could be included in the OU05 and OU06 RFI/RI reports. This request stems from the new scope required to adopt a watershed approach to generating ERAs. Review of the ERA portion of the OU01 RFI/RI Report revealed that the present scope of the OU-based ERAs would not be acceptable to CDPHE and EPA for subsequent ERAs. To this end, the DOE, in concert with CDPHE and EPA, created an ERA methodology based on a watershed approach as described in current ERA practice and EPA guidance. These ERAs will be commonly rooted in three Sitewide Technical Memoranda that describe the ERA approach. These TMs include the ERA Conceptual Model, Assessment Endpoints, and Ecological Contaminants of Concern. Approximately three months must be added to the OU05 and OU06 schedules to accommodate completion of these TMs. The new scope described by moving from the OU-specific ERAs to the new Sitewide TMs and attendant watershed ERAs is the primary justification for the OU05 and OU06 RFI/RI date extensions.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000341.PDF

167 KB

**OU06-A-000342** 4/17/1995

Transmits the Draft Final TM3, Ecological COCs Screening Methodology

Transmits the Draft Final Technical Memorandum TM3, Ecological Chemicals of Concern (COCs) Screening Methodology. Requests the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forward to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000342.PDF

104 KB

**OU06-A-000343** 4/1/1995

Draft Final Sitewide ERA Methodology, TM3, April 1995

Draft Final Ecological Risk Assessment (ERA) Methodology, Technical Memorandum TM3, Ecological Chemicals of Concern (ECOCs) Screening Methodology, April 1995. TM3 describes the methodology for identifying ECOCs for use in ERAs associated with environmental investigations at the Rocky Flats Environmental Technology Site (RFETS/Site). A screening level evaluation of contaminants is needed to focus the ERAs on contaminants present at concentrations that may represent a risk to ecological receptors and minimize evaluation of contaminants that do not present a hazard. ECOC screening is part of the problem formulation phase of performing ERAs at Superfund sites. Other components of the problem formulation include development of a site conceptual model to characterize exposure pathways, development of risk characterization objectives, and identification of specific data-quality objectives needed to complete the ERA. The problem formulation phase of each ERA performed at RFETS will be documented in a Problem Formulation TM that will be provided to the EPA and CDPHE for review prior to completion to the ERA analysis.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000343.PDF

2 MB

**OU06-A-000344** 7/27/1990

Transmittal of Draft Final Groundwater Monitoring Plan for the STP Sludge Drying Beds

Transmittal of Draft final groundwater monitoring plan for the Sanitary Treatment Plant (STP) sludge drying beds.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000344.PDF

OU06-A-000345 7/25/1990 Draft Final, Groundwater Monitoring Plan for the Rocky Flats Sanitary Treatment Plan Sludge Drying Beds Draft Final, Groundwater Monitoring Plan for the Rocky Flats Sanitary Treatment Plant Sludge Drying Beds. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000345.PDF 2 MB OU06-A-000346 6/10/1991 Out of Specification Surface Water Sample Submits the attached water sample report and map for a surface water sample which was out of specification with respect to current standards for radionuclides. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000346.PDF 203 KB OU06-A-000347 7/17/1991 Out of Specification Surface Water Sample Submits the attached water sample report and map for a surface water sample which was out of specification with respect to current standards for Plutonium-239 (Pu239). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000347.PDF 181 KB OU06-A-000348 8/29/1991 Major issues from CDH/EPA comments on the Walnut Creek drainage, OU06 WP Lists major issues from Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments on the Walnut Creek drainage, Operable Unit OU06 Work Plan (WP). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000348.PDF 214 KB OU06-A-000349 9/10/1991 IAG Deliverable: Final Phase I RFI/RI WP for the RFP, Walnut Creek Priority Drainage, OU06 Encloses the attached Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for the Rocky Flats Plant (RFP) Walnut Creek Priority Drainage, Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000349.PDF 356 KB OU06-A-000350 11/15/1991 Costs Associated with Additional Work Scope Needed to Obtain CDH and EPA Approval of OU06 WP Requests project direction from US Department of Energy (DOE) concerning an increase in the scope-of-work and associated costs requested by the Colorado Department of Health (CDH) and the US Environmental Protections Agency (EPA) prior to approval of the Final Phase I Resource Conservation Recovery Act (RFCA) Facilities Investigation /

Remedial Investigation (RFI/RI) Work Plan for Operable Unit OU06. Attached is table of costs of these tasks.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000350.PDF

OU06-A-000351 12/2/1991 Guidance on Implementing Regulator Comments on the OU06 WP Response to letter of November 15, 1991 (91-RF-8098) requesting guidance on implementing regulator comments on the Operable Unit OU06 Work Plan (WP). (Referenced letter is in AR as OU06-A-000350). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000351.PDF 89 KB OU06-A-000352 1/17/1992 DAM Safety Report Submits the attached status of recommendations reported by the Corps of Engineers, the Colorado State Engineer, the Federal Regulatory Commission and the EG&G Rocky Flats, Inc. (EG&G) Surface Water Division / Plant Civil / Structural Engineers Divisions. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000352.PDF 451 KB OU06-A-000353 6/4/1992 Transfer of IHSSs among OUs Notes correction regarding Individual Hazardous Substance Site (IHSS) transfer discussed in US Department of Energy (DOE) memorandum ERD:BKT:6038 to EG&G Rocky Flats, Inc. (EG&G) dated May 29, 1992. (Memorandum in AR as OU06-A-000114). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000353.PDF 82 KB OU06-A-000354 7/9/1992 Status of Spent Carbon from the South Walnut Creek IM/IRA As follow-up to previous letter, provides status update on the Granular Activated Carbon (GAC) units for the South Walnut Creek Interim Measures / Interim Remedial Action (IM/IRA). (previous letter in Operable Unit OU06-A-000106). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000354.PDF 96 KB OU06-A-000355 8/3/1992 Risks due to the Spray Evaporation of B-2 Pond Advises of risks due to the spray evaporation of B-2 Pond (Individual Hazardous Substance Site IHSS 142.6). Attached are spray evaporation risk assumptions and volatile organics analysis data sheet. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000355.PDF 184 KB OU06-A-000356 11/3/1992 Forwards CDH review and comment of TM1 to the Final Phase I RFI/RI WP Forwards the attached [000357] Colorado Department of Health's (CDH) review and comment of Technical Memorandum TM1 to the Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP). Recommends that US Environmental Protection Agency (EPA) withhold approval until changes are discussed by US Department of Energy (DOE) with CDH and EPA.

104 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000356.PDF

**OU06-A-000357** 9/1/1992

CDH HZMD Comments on TM1 Addendum to Final Phase I RFI/RI WP for Walnut Creek Priority Drainage, OU06

Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) comments on Technical Memorandum TM1, Addendum to Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Walnut Creek Priority Drainage Operable Unit OU06 Rocky Flats Plant (RFP) September 1992.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000357.PDF

209 KB

**OU06-A-000358** 10/22/1992

Comments on TM 1, Addendum to Final Phase I RFI/RI WP, OU06

Comments on the Technical Memorandum TM 1, Addendum to Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Walnut Creek Priority Drainage, Operable Unit OU06

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000358.PDF

178 KB

**OU06-A-000359** 1/8/1993

Letter granting approval of the OU06 TM1

US Environmental Protection Agency (EPA) grants approval of the Operable Unit OU06 Technical Memorandum TM1, and urges quick completion of OU06 field investigations for timely delivery of the Remedial Investigation (RI) report scheduled for submittal on August 4, 1993.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000359.PDF

92 KB

**OU06-A-000360** 5/24/1993

Transmits TM2 HHRA Walnut Creek Priority Drainage, OU06 Exposure Scenarios

Transmits Technical Memoranda TM2 Human Health Risk Assessment (HHRA) Walnut Creek Priority Drainage, Operable Unit OU06 Exposure Scenarios, Rocky Flats Plant (RFP). (Transmitted document is in OU06-A-000155).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000360.PDF

96 KB

**OU06-A-000361** 5/28/1993

Project Status Report on Pond Water IM/IRA Cost Account AA18

Project Status Report on Pond Water Interim Measures / Interim Remedial Action (IM/IRA) cost, Account AA18, Work Package 12181, Milestone 12181052 deliverable due May 28, 1993.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000361.PDF

148 KB

**OU06-A-000362** 8/2/1993

Request for Schedule Extension, Phase I Draft and Final RFI/RI Reports, Walnut Creek Drainage OU06

The Colorado Department of Public Health and Environment (CDPHE) advises the US Environmental Protection Agency (EPA) of granting the US Department of Energy's (DOEs) request for schedule extension for Phase I Draft and Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) reports, Walnut Creek drainage Operable Unit OU06 dated July 21, 1993. Submits evaluation of DOE's rationales for the request.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000362.PDF

OU06-A-000364  Transfer of Landfill Pond  Submits a written confirmation of US Department of Energy (DOE) verbal approval to transfer water from the Landfill Pond A-1.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000364.PDF  112 KE  OU06-A-000365  DOE Request for Schedule Extension, OU06  US Department of Energy (DOE) request granted for schedule extension, Operable Unit OU06.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF  211 KE  OU06-A-000366  8/27/1993  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  Schedule Extension Request for OU06 Granted  Schedule Extension Request for Operable Unit OU06 granted.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE  OU06-A-000369  9/16/1993  Letter discussing schedule for Pond Water Management Inferim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	OU06-A-000363	7/21/1993
Creek Drainage (Operable Unit (OUG6)) Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) reports at the Rocky Flats Plant (RFP) dated July 21, 1993.  https://impublicsearch.lm.doe.gov/SiteDocs/OUG6-A-000363.PDF 257 KE  OUG6-A-000364 8/5/1993 Transfer of Landfill Pond Submits a written confirmation of US Department of Energy (DOE) verbal approval to transfer water from the Landfill Pond to Pond A-1.  https://impublicsearch.lm.doe.gov/SiteDocs/OUG6-A-000364.PDF 112 KE  OUG6-A-000365 8/16/1993 DOE Request for Schedule Extension, OUG6 US Department of Energy (DOE) request granted for schedule extension, Operable Unit OUG6.  https://impublicsearch.lm.doe.gov/SiteDocs/OUG6-A-000365.PDF 211 KE  OUG6-A-000366 8/27/1993 DOE comments on TM2, Exposure Scenarios, HHRA, OUG6: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OUG6: Walnut Creek Priority Drainage; June 1993.  https://impublicsearch.lm.doe.gov/SiteDocs/OUG6-A-000366.PDF 176 KE  OUG6-A-000367 9/1/1993 Schedule Extension Request for OUG6 Granted  Schedule Extension Request for OUG6 Granted  Schedule Extension request for Operable Unit OUG6 granted.  https://impublicsearch.lm.doe.gov/SiteDocs/OUG6-A-000367.PDF 110 KE  OUG6-A-000368 9/10/1993 Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is CERCLA Administrative Record (AR) as Ocio-A-000184 and OUG6-A-000185.  https://impublicsearch.lm.doe.gov/SiteDocs/OUG6-A-000368.PDF 112 KE  OUG6-A-000369 9/16/1993 Letter discussing schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	HMZD's findings re request for schedule extension for OU06 Phase I RFI/RI Reports at the RFP	
OU06-A-000364  Transfer of Landfill Pond  Submits a written confirmation of US Department of Energy (DOE) verbal approval to transfer water from the Landfill Pond A-1.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000364.PDF  112 KE  OU06-A-000365  DOE Request for Schedule Extension, OU06  US Department of Energy (DOE) request granted for schedule extension, Operable Unit OU06.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF  211 KE  OU06-A-000366  8/27/1993  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension Request for Operable Unit OU06 granted.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE  OU06-A-000369  Letter discussing schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	Creek Drainage (Operable Unit (OU06)) Phase I Resource Conservation Recovery Act (RCRA) Faci	
Transfer of Landfill Pond  Submits a written confirmation of US Department of Energy (DOE) verbal approval to transfer water from the Landfill Pond to Pond A-1.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000364.PDF  112 KE  OU06-A-000365  8/16/1993  DOE Request for Schedule Extension, OU06  US Department of Energy (DOE) request granted for schedule extension, Operable Unit OU06.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF  211 KE  OU06-A-000366  8/27/1993  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension Request for Operable Unit OU06 granted.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE	https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000363.PDF	257 KB
Transfer of Landfill Pond  Submits a written confirmation of US Department of Energy (DOE) verbal approval to transfer water from the Landfill Pond to Pond A-1.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000364.PDF  112 KE  OU06-A-000365  8/16/1993  DOE Request for Schedule Extension, OU06  US Department of Energy (DOE) request granted for schedule extension, Operable Unit OU06.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF  211 KE  OU06-A-000366  8/27/1993  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension Request for Operable Unit OU06 granted.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE	OU06-A-000364	8/5/1993
Pond to Pond A-1. https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000364.PDE 112 KE  OU06-A-000365 8/16/1993  DOE Request for Schedule Extension, OU06  US Department of Energy (DOE) request granted for schedule extension, Operable Unit OU06. https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDE 211 KE  OU06-A-000366 8/27/1993  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993. Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993. https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDE 176 KE  OU06-A-000367 9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension Request for Operable Unit OU06 granted. https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDE 110 KE  OU06-A-000368 9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185. https://impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF 112 KE  OU06-A-000369 9/16/1993  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	Transfer of Landfill Pond	, ,
OU06-A-000365  DOE Request for Schedule Extension, OU06  US Department of Energy (DOE) request granted for schedule extension, Operable Unit OU06.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF  211 KE  OU06-A-000366  B/27/1993  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension request for Operable Unit OU06 granted.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE  OU06-A-000369  112 KE  OU06-A-000369  Letter discussing schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.		ter from the Landfill
DOE Request for Schedule Extension, OU06  US Department of Energy (DOE) request granted for schedule extension, Operable Unit OU06.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF  211 KE  OU06-A-000366  B/27/1993  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  Schedule Extension Request for OU06 Granted  Schedule Extension request for Operable Unit OU06 granted.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE  OU06-A-000369  9/16/1993  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000364.PDF	112 KB
US Department of Energy (DOE) request granted for schedule extension, Operable Unit OU06.  https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF  211 KE  OU06-A-000366  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension request for Operable Unit OU06 granted.  https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter.  Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE  OU06-A-000369  Py16/1993  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision  Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	OU06-A-000365	8/16/1993
https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF  211 KE  OU06-A-000366  B(27/1993  DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension request for Operable Unit OU06 granted.  https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDE  112 KE  OU06-A-000369  9/16/1993  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision  Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	DOE Request for Schedule Extension, OU06	<u>'</u>
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DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF 176 KE  OU06-A-000367 9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension request for Operable Unit OU06 granted.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF 110 KE  OU06-A-000368 9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF 112 KE  OU06-A-000369 9/16/1993  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000365.PDF	211 KB
DOE comments on TM2, Exposure Scenarios, HHRA, OU06: Walnut Creek Priority Drainage; June 1993.  Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF 176 KE  OU06-A-000367 9/1/1993  Schedule Extension Request for OU06 Granted  Schedule Extension request for Operable Unit OU06 granted.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF 110 KE  OU06-A-000368 9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF 112 KE  OU06-A-000369 9/16/1993  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	OU06-A-000366	8/27/1993
Submits the attached comments on the Technical Memorandum TM2, Exposure Scenarios, Human Health Risk Assessment (HHRA), Operable Unit OU06: Walnut Creek Priority Drainage; June 1993.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000366.PDF  176 KE  OU06-A-000367  Schedule Extension Request for OU06 Granted  Schedule Extension request for Operable Unit OU06 granted.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  9/10/1993  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter.  Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE  OU06-A-000369  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.		
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https://Impublicsearch.Im.doe.gov/SiteDocs/OU06-A-000367.PDF  110 KE  OU06-A-000368  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter.  Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://Impublicsearch.Im.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE  OU06-A-000369  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	Schedule Extension Request for OU06 Granted	. ,
OU06-A-000368  Potential Delay of Work on the Exposure Scenarios TM  Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding referenced letter. Referenced letter is in CERCLA Administrative Record (AR) as OU06-A-000184 and OU06-A-000185.  https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  112 KE  OU06-A-000369  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	Schedule Extension request for Operable Unit OU06 granted.	
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https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000368.PDF  OU06-A-000369  Letter discussing schedule for Pond Water Management IM/IRA DD  Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.	Advises of potential delay of work on the exposure scenarios Technical Memorandum TM2 regarding	
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Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) submitted by US Department of Energy (DOE) August 17, 1993.		-7-5,-500
	Discusses schedule for Pond Water Management Interim Measures / Interim Remedial Action (IM,	/IRA) Decision
		99 KB

OU06-A-000370 9/20/1993 Delayed Deliverables for OU06 Discusses delayed deliverables for Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000370.PDF 102 KB OU06-A-000371 9/24/1993 Response to CDH's comments on the Exposure Scenario TM2 for OU06 Response to letter regarding Colorado Department of Health (CDH) comments on the exposure scenarios Technical Memorandum TM2 for Operable Unit OU06. Letter is in CERCLA Administrative Record (AR) as OU06-A-000184. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000371.PDF 117 KB OU06-A-000372 10/21/1993 Transmits comments on EPA's proposed HHRA template Transmits the attached comments on US Environmental Protection Agency's (EPA) proposed Human Health Risk Assessment (HHRA) template as applicable to Technical Memorandum TM2: Exposure Scenarios, June 1993, to Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Walnut Creek Priority Drainage, Operable Unit OU06, September 1992. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000372.PDF 667 KB OU06-A-000373 10/21/1993 Comments to TM3 to Phase I RFI/RI WP, Walnut Creek Drainage, OU06 Transmits the attached comments on Technical Memorandum TM3 to Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Walnut Creek Priority Drainage, Operable Unit OU06 Rocky Flats Plant (RFP) July 1993. TM3 is in CERCLA Administrative Record (AR) as OU06-A-000181. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000373.PDF 171 KB OU06-A-000374 10/21/1993 Comments for TM2 Exposure Scenarios for OU06 Walnut Creek Drainage Submits the attached comments for Technical Memorandum TM2, Exposure Scenarios for Operable Unit OU06: Walnut Creek Drainage. TM2 is in CERCLA Administrative Record (AR) as OU06-A-000155. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000374.PDF 291 KB OU06-A-000375 10/25/1993 IHSS 141, Sewage Treatment Plant Paving Improvements Submits the attached proposal for minor construction activities at the Sewage Treatment Plan (STP) within the boundaries of Individual Hazardous Substance Site IHSS 141. Map and description of operation / occurrence also

attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000375.PDF 497 KB

OU06-A-000376 10/29/1993 Letter submitting attached comments for OU06 TM3 Modeling Submits the attached comments for Operable Unit OU06 Technical Memorandum TM3, Modeling. TM is in CERCLA Administrative Record (AR) as OU06-A-000181. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000376.PDF 456 KB OU06-A-000377 11/10/1993 OU06 Draft TM3, Modeling Submits the attached Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments and EG&G Rocky Flats, Inc. Resource Conservation Recovery Act (RCRA) Facilities Investigation (RFI) responses to Operable Unit OU06 Draft Technical Memorandum TM3, Modeling. TM is in CERCLA Administrative Record (AR) as OU06-A-000181. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000377.PDF 979 KB OU06-A-000378 11/10/1993 Summary of results for OU06 Water and Sediment Toxicity Test Results Submits the attached draft summary report for Operable Unit OU06 and sediment toxicity test results. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000378.PDF 696 KB OU06-A-000379 11/23/1993 Water and Sediment Toxicity Test Results Submits the summary of Operable Unit OU06 water and sediment toxicity test results. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000379.PDF **78 KB** OU06-A-000380 11/1/1993 Summary of Results for OU06 Water and Sediment Toxicity Test Results Summary of results for Operable Unit OU06 water and sediment toxicity test results November 1993. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000380.PDF 667 KB OU06-A-000381 12/1/1993 Project Status Report on Pond Water IM/IRA This letter is transmitted to the US Department of Energy, Rocky Flats Office (DOE/RFO) in compliance with the project status report milestone 12850001a requirement. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000381.PDF 212 KB

OU06-A-000382 12/16/1993 Pond Water Management IM/IRA US Environmental Protection Agency (EPA) review and comment of the attached Draft Decision Document (DD) for the Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000382.PDF 287 KB OU06-A-000383 3/11/1994 Letter from DOE/RFFO submitting summary of proposals made at the DRC meeting US Department of Energy, Rocky Flats Field Office (DOE/RFFO) is submitting this letter as a summary of the proposals made at the Dispute Resolution Committee (DRC) meeting held March 3, 1994 to attempt to come to agreement on the issues of dispute. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000383.PDF 138 KB OU06-A-000384 4/18/1994 OU06, Comparisons to Background Data for Pond Sediments Requests regulatory concurrence for the two approaches for background comparison for Operable Unit OU06 pond sediments. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000384.PDF 127 KB OU06-A-000385 5/11/1994 Forwards draft IM/IRA DD consolidated comments and responses, meeting minutes and draft schedule Due to agreed actions from pond water management Interim Measures / Interim Remedial Action (IM/IRA) Administrative Control meeting of May 04, 1994, US Department of Energy (DOE) / EG&G Rocky Flats, Inc. (EG&G) Decision Document (DD) consolidated comments & responses, meeting minutes & draft schedule for finalization of this IM/IRA. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000385.PDF 581 KB OU06-A-000386 5/18/1994 Incorporation of OU06 IHSS 166.1, IHSS 166.2, IHSS 166.3 and IHSS 167.1 into OU07 Discusses referenced letter regarding US Department of Energy's (DOE) request for approval from the regulatory agencies for transfer of Operable Unit OU06 Individual Hazardous Substance Site's (IHSS) into OU07. Concerns expressed and simplified strategy offered. Referenced letter in the CERCLA Administrative Record (AR) 0U06-A-000317. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000386.PDF 145 KB OU06-A-000387 6/3/1994

Letter in response to issue of the transfer of East Landfill Pond water to Pond A-3

Responds to letter re: issue of the transfer of East Landfill Pond water to Pond A-3 to enable the installation of a leachate collection system for the landfill under the Operable Unit OU07 Interim Measures / Interim Remedial Action (IM/IRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000387.PDF

OU06-A-000388 5/12/1994 Transfer of East Landfill Pond Water Clarifies Colorado Department of Health's (CDH) understanding of US Department of Energy, Rocky Flats Field Office's (DOE/RFFO) request for permission to transfer water from the East Landfill Pond (ELP) to the A-Series ponds in order to facilitate the implementation of the Leachate Collection Interim Measures / Interim Remedial Action (IM/IRA) at Operable Unit OU07. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000388.PDF 89 KB OU06-A-000389 7/26/1994 Revision to Data Aggregation Meeting Minutes for OU06 Advises that meeting minutes transmitted by (07655) dated July 15, 1994 inaccurately reflected the opinion of the Colorado Department of Health (CDH) on the disposition of Individual Hazardous Substance Site (IHSS) 143 the old outfall. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000389.PDF 89 KB OU06-A-000390 7/15/1994 Transmittal of Meeting Minutes from the Data Aggregation Issues for OU06 Meeting Transmittal of meeting minutes from the data aggregation issues for Operable Unit OU06 meeting held June 30, 1994. Meeting minutes and related notes attached. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000390.PDF 266 KB OU06-A-000391 7/27/1994 Pond Water Management IM/IRA DD Advises of unresolved issues re: proposed schedule to finalize the Interim Measures / Interim Remedial Action (IM/IRA) document per referenced letter. attached are pond water management IM/IRA unresolved issues. Referenced letter is OU07-A-000202. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000391.PDF 266 KB OU06-A-000392 7/29/1994 Letter confirming approval to transfer water from the Landfill Pond to Pond A1 and Pond A3 Written confirmation of approval to transfer approximately two million gallons of water from the Landfill Pond to Pond A1 and Pond A3. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000392.PDF 88 KB OU06-A-000393 8/2/1994 Subpart D CX Determination Submits the attached US Department of Energy (DOE) National Environmental Policy Act (NEPA) regulations subpart D Categorical Exclusion (CX) determination - RFFO/CX18-94. Figure 1 test site map also attached.

327 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000393.PDF

OU06-A-000394 8/17/1994

Letter enclosing for review draft sections of Pond Water Management IM/IRA DD

Encloses for review: Draft Section 5.2, Description and Evaluation of Alternatives, and Draft Chapter of the Evaluation Criteria for Physical Control Alternatives for Pond Water Management Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000394.PDF

98 KB

**OU06-A-000395** 8/16/1994

Draft Text for Chapter 5, Pond Water Management IM/IRA

Submits the attached draft text for Chapter 5, Evaluation and Selection of Physical Control Alternatives for Pond Water Management".

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000395.PDF

1 MB

**OU06-A-000396** 8/24/1994

Letter requesting the OU06 draft Final TM4, COC of the OU06 RFI/RI be forwarded

Requests the Operable Unit OU06 draft Final Technical Memorandum TM4, Chemicals of Concern (COC) of the OU06 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) be forwarded to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA). [See TM4 under AR OU06-A-000397]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000396.PDF

104 KB

**OU06-A-000397** 8/1/1994

TM4, COC HHRA Walnut Creek Priority Drainage, OU06, Draft Final, August 1994.

Technical Memorandum TM4, Chemicals of Concern (COC) Human Health Risk Assessment (HHRA), Walnut Creek Priority Drainage, Operable Unit OU06, Draft Final, August 1994.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000397.PDF

12 MB

OU06-A-000398 8/31/1994

Forwards the draft Final TM4, COC for Regulator review

Forwards the draft Final Technical Memorandum TM4, Chemicals of Concern (COC) for Regulator review. [See attached TM4 under AR OU06-A-000397]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000398.PDF

78 KB

**OU06-A-000399** 9/7/1994

Transmits the draft Final TM5, Toxicity Assessment, of the RFI/RI for OU06

Transmits the attached [000400] Draft Final Technical Memorandum TM5, Toxicity Assessment, of the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) for Operable Unit OU06. This TM presents the toxicity factors that will be used in the Human Health Risk Assessment (HHRA) for OU06. EG&G Rocky Flats, Inc. requests this TM be submitted to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) for their review and approval prior to formal submission of the draft RFI/RI Report for OU06 per the Interagency Agreement (IAG). [See TM5 under AR OU06-A-000400]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000399.PDF

OU06-A-000400 9/1/1994 TM5 Toxicity Assessment HHRA, Walnut Creek Priority Drainage, OU06, Draft Final, September 1994 Technical Memorandum TM5 Toxicity Assessment Human Health Risk Assessment (HHRA), Walnut Creek Priority Drainage, Operable Unit OU06, Draft Final, September 1994 https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000400.PDF 861 KB OU06-A-000401 9/16/1994 Forwards the draft Final TM5, Toxicity Assessment, of the RFI/RI for OU06 Forwards the Draft Final Technical Memorandum TM5: Toxicity Assessment, of the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) for Operable Unit OU06. [See TM5 under AR OU06-A-000400] https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000401.PDF 102 KB OU06-A-000402 10/24/1994 Transfer of Meeting Minutes Transmits the attached minutes from the October 13, 1994 meeting with the Colorado Department of Public Health and Environment (CDPHE), the US Environmental Protection Agency (EPA), the US Department of Energy (DOE) EG&G Rocky Flats, Inc. (EG&G), and the subcontractors. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000402.PDF 851 KB OU06-A-000403 11/11/1994 OU06, PCOC without Toxicity Values Provides list of all Operable Unit OU06 Potential Chemicals of Concern (PCOC) for which no toxicity information is available in US Environmental Protection Agency's (EPAs) most recent integrated risk information system or health effects assessment summary tables, along with other relevant information. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000403.PDF 205 KB OU06-A-000404 11/14/1994 Exposure Scenarios for the OU06 Pond AOC Transmits the attached draft position paper on exposure scenarios for the Operable Unit OU06 Pond Areas of Concern (AOC). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000404.PDF 536 KB OU06-A-000405 12/1/1994 Forwards list of all OU06 PCOC for which no toxicity information is available Transmits the list of all Operable Unit OU06 Potential Contaminants of Concern (PCOC) for which no toxicity information is available in US Environmental Protection Agency's (EPAs) integrated risk information system or health effects

Page 69 of 109

99 KB

assessment summary tables. List is in CERCLA Administrative Record (AR) as OU06-A-000403.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000405.PDF

**OU06-A-000406** 1/16/1995

OU06 TM3, Model Description

Advises of the specific changes to the Technical Memorandum TM3 for Operable Unit OU06 per agreement of EG&G Rocky Flats, Inc. and US Department of Energy (DOE) with US Environmental Protection Agency (EPA). Final TM3 is in CERCLA Administrative Record (AR) as OU06-A-000187.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000406.PDF

115 KB

**OU06-A-000407** 8/8/1994

Recommended Changes in the Methodology and Implementation of Ecological Risk Assessments

Recommends a change in methodology and implementation of Environmental Evaluation (EE) section of the Baseline Risk Assessment (BRA) to the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) reports under the Interagency Agreement (IAG).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000407.PDF

223 KB

**OU06-A-000408** 1/11/1995

Proposal for Reconfiguration of the Terminal Ponds and Groundwater Investigation

Response to request for recommendation on addressing groundwater and surface water issues for Rocky Flats Environmental Technology Site (RFETS). Attached is a list of activities to be incorporated into the groundwater Operable Unit (OU) schedule.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000408.PDF

423 KB

**OU06-A-000409** 7/26/1991

Delay in Reanalysis of Samples from Walnut Creek at Indiana and Pond C-1

Discusses delay in reanalysis of samples from Walnut Creek at Indiana and Pond C-1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000409.PDF

159 KB

**OU06-A-000410** 2/27/1992

TM1 Revisions to Final Phase I RFI/RI WP for OU06

The US Environmental Protection Agency (EPA) forwards the attached [000411] comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06, pending on work plan for OU06, pending submittal and approval of sitewide Applicable or Relevant and Appropriate Requirements (ARARs) document since deficiencies are addressed in Technical Memorandum TM1 in CERCLA Administrative Record (AR) as OU06-A-000067. CDH comments are in AR OU06-A-000032 and OU06-A-000033.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000410.PDF

**OU06-A-000411** 10/19/1992

Addendum to OU06 Phase I WP

Transmits attached EM-453 comments on Technical Memorandum TM1, Addendum to Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Walnut Creek Priority Drainage Operable Unit OU06, September 1992. Addendum draft is in CERCLA Administrative Record (AR) as OU06-A-000058.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000411.PDF

218 KB

OU06-A-000412 2/11/1994

Draft Phase I RFI/RI EE FIP, Addendum 1, Additional Pond Sediment Investigations RFP Walnut Creek Priority Drainage, OU06

Draft Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Environmental Evaluation (EE) Field Implementation Plan (FIP), addendum No. 1 additional pond sediment investigations Walnut Creek Priority Drainage Operable Unit OU06, February 11, 1994.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000412.PDF

2 MB

**OU06-A-000413** 2/7/1995

January 19, 1995 ERA Methodology meeting minutes and list of attendees

EG&G Rocky Flats, Inc. transmits the minutes from the January 19, 1995 Ecological Risk Assessment (ERA) Methodology meeting. The purpose of the meeting was to discuss the comments and proposed revisions for the December 1994 Draft of Technical Memoranda TM2, "Site Conceptual Model," and TM3, "Ecological Contaminant of Concern Screening Methodology."

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000413.PDF

337 KB

**OU06-A-000414** 6/21/1995

Update on OU06 issues, Condensed Meeting Minutes

Transmits the attached June 7, 1995 update on Operable Unit OU06 issues, condensed meeting minutes. Requests transmittal to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000414.PDF

184 KB

**OU06-A-000415** 1/24/1994

Letter transmitting Final Sumary and Analysis of Results, FS Phase II

Tranasmittal of Final "Summary and Analysis of Results, Feasibility Study (FS) Phase II: South Walnut Creek Basin Surface Water Interim Measures / Interim Remedial Act (IM/IRA) Operable Unit OU02" incorporating comments and the correct sampling data analysis for SW-132. Study is in Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) as OU02-A-000897, OU02-A-000898 and OU02-A-000899.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000415.PDF

OU06-A-000416 5/30/1995 Granular Activated Carbon Report (GAC) Transmits report prepared by Los Alamos National Laboratory (LANL) assessing disposition of Granular Activated Carbon (GAC) stored at Rocky Flats Environmental Technology Site (RFETS). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000416.PDF 63 KB OU06-A-000417 5/26/1995 Deliverable for GAC Phase I: System Evaluation Transmittal with attached deliverable - Granular Activated Carbon (GAC) - Phase I: System Evaluation, dated May 30, 1995. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000417.PDF 2 MB OU06-A-000418 7/21/1993 Letter requesting the schedule clock be stopped from June 21, 1993 Requests the schedule clock be stopped from June 21, 1993, until such time that agreement is reached on the methodology for the Baseline Risk Assessment (BRA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000418.PDF 108 KB OU06-A-000419 8/19/1994 Great Western Reservoir Sampling Discusses Great Western Reservoir sampling and lists estimated costs based on collecting six (6) deep core samples for analysis of Polychlorinated Biphenyls (PCBs). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000419.PDF 184 KB OU06-A-000420 8/25/1994 PCB Sampling in the Woman Creek Drainage and Offsite Advises that the US Department of Energy (DOE) has been notified that preliminary data from the current Polychlorinated Biphenyl (PCB) sampling effort in the A and B Ponds indicates significant levels in PCBs in fish tissue. Recommends immediate collection of aquatic biota from the C Ponds and offsite, for tissue sampling. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000420.PDF 106 KB OU06-A-000421 9/14/1994 Current Status PCB Tissue Sampling for Walnut Creek, Woman Creek and Offsite Current status of the Polychlorinated Biphenyl (PCB) tissue sampling for Walnut Creek, Woman Creek and Offsite, per request letter (OU06-A-000420). Attached are a list of references and a table of preliminary Operable Unit OU06 tissue PCB data. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000421.PDF 214 KB **OU06-A-000422** 5/9/1994

OU02, COC, TM Revision

Operable Unit OU02, Contaminants of Concern (COC), Technical Memorandum (TM) revision. Revision expected to provide consistency to Remedial Investigation (RI) reports for OUs OU02, OU03, OU05 and OU06. Referenced letter is in CERCLA Administrative Record (AR) as OU02-A-001396.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000422.PDF

101 KB

**OU06-A-000423** 10/31/1994

Results of PCB Sediment and Tissue Sampling

Submits the attached results of Polychlorinated Biphenyl (PCB) sediment and tissue sampling for Walnut and Woman Creek drainages and offsite reservoirs.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000423.PDF

3 MB

**OU06-A-000424** 11/16/1993

Schedule Extension Assumptions resulting from the BRA Work Stoppage

Discusses the requirements of a schedule extension on Baseline Risk Assessment (BRA) issues for Operable Unit (Ous) OU02, OU03, OU04, OU05, OU06 and OU07. Identifies and lists schedule extension issues to be made clear to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000424.PDF

138 KB

**OU06-A-000425** 12/2/1993

Verification of Sample Traceability to IDM containers

Verification of sample traceability to Investigative-Derived Material (IDM) containers (Are drums clean or not?) submits the attached Resource Conservation and Recovery Act (RCRA) D and F list for evaluation. All drums containing one or more detects of a RCRA-regulated component are listed in these printouts.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000425.PDF

245 KB

**OU06-A-000426** 9/27/1995

Transmittal of the OU06 Draft Final RFI/RI report

Letter submitting the Operable Unit OU06 Draft Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report. Also submits the attached Draft letter to be sent to the Colorado Department of Health and Environment (CDHE) and US Environmental Protection Agency with enclosure of this report.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000426.PDF

147 KB

**OU06-A-000427** 9/27/1995

Transmittal of the OU06 Draft Final RFI/RI Report

Submits the Operable Unit OU06 Draft Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report. This transmittal meets the Interagency Agreement (IAG) Table VI Milestone for the Draft RFI/RI report currently scheduled for October 2, 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000427.PDF

**OU06-A-000428** 9/1/1995

Draft Final Phase I RFI/RI Report, OU06 - Vol. I, Sect. 1.0 - 3.0 Text, Tables, and Figures, September 1995

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, Operable Unit OU06: Walnut Creek Priority Drainage - Volume I, Sections 1.0 through 3.0 Text, Tables, and Figures, September 1995. This report summarizes the field activities performed during the Phase I investigation; characterized the environmental setting; characterizes contaminant sources and the nature and extent of contamination in soils, groundwater, surface water, sediments, air, and biota; discusses contaminant fate and transport; and includes a Baseline Risk Assessment (BRA).

https://Impublicsearch.lm.doe.gov/SiteDocs/Revised OU06-A-000428.PDF

37 MB

**OU06-A-000429** 9/1/1995

Draft Final Phase I RFI/RI Report, OU06 - Vol. II, Sect. 1.0 - 4.0 Text, Tables, and Figures, September 1995

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, Operable Unit OU06: Walnut Creek Priority Drainage - Volume II, Sections 4.0 Text, Tables, and Figures, September 1995. This report summarizes the field activities performed during the Phase I investigation; characterized the environmental setting; characterizes contaminant sources and the nature and extent of contamination in soils, groundwater, surface water, sediments, air, and biota; discusses contaminant fate and transport; and includes a Baseline Risk Assessment (BRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised ou06-a-000429.pdf

43 MB

**OU06-A-000430** 9/1/1995

Draft Final Phase I RFI/RI Report, OU06 - Vol. III, Sect. 5.0 - 9.0 Text, Tables, and Figures, September 1995

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, Operable Unit OU06: Walnut Creek Priority Drainage - Volume III, Sections 5.0 through 9.0 Text, Tables, and Figures, September 1995. This report summarizes the field activities performed during the Phase I investigation; characterized the environmental setting; characterizes contaminant sources and the nature and extent of contamination in soils, groundwater, surface water, sediments, air, and biota; discusses contaminant fate and transport; and includes a Baseline Risk Assessment (BRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised OU06-A-000430.PDF

22 MB

**OU06-A-000431** 9/1/1995

Draft Final Phase I RFI/RI Report, OU06 - Vol IV, Appendix B, C (C1-C3.3), Sep 1995

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, Operable Unit OU06: Walnut Creek Priority Drainage - Volume IV, Appendix B, C (C1-C3.3) September 1995. This report summarizes the field activities performed during the Phase I investigation; characterized the environmental setting; characterizes contaminant sources and the nature and extent of contamination in soils, groundwater, surface water, sediments, air, and biota; discusses contaminant fate and transport; and includes a Baseline Risk Assessment (BRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000431.PDF

**OU06-A-000432** 9/1/1995

Draft Final Phase I RFI/RI Report, OU06 - Vol. V, Appendix C (C3.4-C6), September 1995

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, Operable Unit OU06: Walnut Creek Priority Drainage - Volume V, Appendix C (C3.4-C6) September 1995. This report summarizes the field activities performed during the Phase I investigation; characterized the environmental setting; characterizes contaminant sources and the nature and extent of contamination in soils, groundwater, surface water, sediments, air, and biota; discusses contaminant fate and transport; and includes a Baseline Risk Assessment (BRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000432.PDF

49 MB

**OU06-A-000433** 9/1/1995

Draft Final Phase I RFI/RI Report, OU06 - Vol. VI, Appendix D, Appendix E, September 1995

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, Operable Unit OU06: Walnut Creek Priority Drainage - Volume VI, Appendix D, Appendix E, September 1995. This report summarizes the field activities performed during the Phase I investigation; characterized the environmental setting; characterizes contaminant sources and the nature and extent of contamination in soils, groundwater, surface water, sediments, air, and biota; discusses contaminant fate and transport; and includes a Baseline Risk Assessment (BRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000433.PDF

17 MB

**OU06-A-000434** 9/1/1995

Draft Final Phase I RFI/RI Report, OU06 - Vol. VII, Appendix F, September 1995

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, Operable Unit OU06: Walnut Creek Priority Drainage - Volume VII, Appendix F, September 1995. This report summarizes the field activities performed during the Phase I investigation; characterized the environmental setting; characterizes contaminant sources and the nature and extent of contamination in soils, groundwater, surface water, sediments, air, and biota; discusses contaminant fate and transport; and includes a Baseline Risk Assessment (BRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised OU06-A-000434.PDF

94 MB

**OU06-A-000435** 9/1/1995

Draft Final Phase I RFI/RI Report, OU06 - Vol. VIII, Appendix G, Appendix H, Appendix I, Appendix J, September 1995

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, Operable Unit OU06: Walnut Creek Priority Drainage - Volume VIII, Appendix G, Appendix H, Appendix I, Appendix J, September 1995. This report summarizes the field activities performed during the Phase I investigation; characterized the environmental setting; characterizes contaminant sources and the nature and extent of contamination in soils, groundwater, surface water, sediments, air, and biota; discusses contaminant fate and transport; and includes a Baseline Risk Assessment (BRA).

https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000435.PDF

20 MB

**OU06-A-000436** 1/22/1996

Agency Interface Meeting Minutes and Update of OU07 IM/IRA DD Schedule

Submits a draft letter to US Department of Energy (DOE) for the transmittal of Agency Interface meeting minutes and update of Operable Unit OU07 Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) schedule.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000436.PDF

OU06-A-000437 12/19/1995 Meeting Minutes OU07 IM/IRA Strategies Meeting minutes and list of attendees for the Operable Unit OU07 Interim Measures / Interim Remedial Action (IM/IRA) strategies, December 19, 1995. Also includes an update of OU07 IM/IRA Decision Document (DD) schedule. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000437.PDF 481 KB OU06-A-000438 1/25/1996 Transmittal of Agency Interface Meeting Minutes and Update of OU07 Passive Seep Interception and treatment construction schedule Transmittal of January 18, 1996 Agency interface meeting minutes with attendee list, and update of Operable Unit OU07 Passive Seep Interception and Treatment construction schedule. Attached is a draft letter to be sent to US Department of Energy (DOE) with minutes and schedule. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000438.PDF 144 KB OU06-A-000439 1/18/1996 Meeting Minutes, OU07 IM/IRA Strategies, PSITS Construction Meeting minutes Operable Unit OU07 Interim Measures / Interim Remedial Action (IM/IRA) strategies Passive Seep Interception and Treatment System (PSITS) construction, dated January 18, 1996, and update of OU07 passive seep interception and treatment construction schedule. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000439.PDF 878 KB OU06-A-000440 1/17/1996 RFETS CWTF HASP, January 1996 Rocky Flats Environmental Technology Site (RFETS) Consolidated Water Treatment Facility (CWTF) Health and Safety Plan (HASP), Revision 0, January 1996. [NOTE: This is a copy of the Title sheet only, see the HASP under OU01-A-001209.] https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000440.PDF 76 KB OU06-A-000441 10/14/1994 Letter discussing the Human Risk Assessment template Discusses the Human Risk Assessment template. Does not agree that the template is in a final form to be implemented, as several comments on previous version were not incorporated. Attached is a copy of some additional comments for continued development of the template. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000441.PDF 534 KB

OU06-A-000442	10/14/1994
Causes and Effects of Scientific Illiteracy Defined and Explored	
Causes and effects of Scientific illiteracy defined and explored.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000442.PDF	148 KB

OU06-A-000443 5/15/1995 Transmits the Final TM1 CMS/FS Development Transmits the Final Corrective Measures Study / Feasibility Study (CMS/FS) Development of Corrective / Remedial Action Objectives, Operable Unit OU06: Walnut Creek Priority Drainage, May 1995. This version incorporated US Department of Energy, Rocky Flats Field Office (DOE/RFFO) comments on the Draft of this document dated April 1995. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000443.PDF 112 KB OU06-A-000444 5/1/1995 Final TM1 CMS/FS Development ... Final Technical Memorandum TM1 Corrective Measures Study / Feasibility Study (CMS/FS) Development of Corrective / Remedial Action Objectives, Operable Unit OU06: Walnut Creek Priority Drainage, May 1995. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000444.PDF 4 MB OU06-A-000445 5/15/1991 Final Draft Phase I RFI/RI WP for OU06 Letter submitting the Final Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI). Work Plan (WP) is in CERCLA Administrative Record (AR) as OU06-A-000008. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000445.PDF 47 KB OU06-A-000446 9/21/1992 Letter submitting the Phase I RFI/RI WP for OU06, Walnut Creek Priority Drainage Submits the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06, Walnut Creek Priority Drainage. WP is in Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) as OU06-A-000005 and OU06-A-000006. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000446.PDF 76 KB OU06-A-000447 4/25/1994 Pond Water Management IM/IRA DD Advises that the Pond Water Interim Measures / Interim Remedial Action (IM/IRA) be submitted to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) within six months. Thus, the Stop Work Order on the Wright Water Engineers subcontract needs to be lifted to provide assistance to the surface water division in preparing the IM/IRA decision document. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000447.PDF 78 KB OU06-A-000448 7/12/1994

Comments on Draft Pond Water Management Alternatives

Comments on Draft Pond water management alternatives Colorado Department of Public Health and Environment (CDPHE), July 12, 1994.

<a href="https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000448.PDF">https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000448.PDF</a>

393 KB

**OU06-A-000449** 3/18/1993

Comments on Draft Outline for the Ponds IM/IRA

US Environmental Protection Agency (EPA) comments on Draft outline for the ponds Interim Measures / Interim Remedial Action (IM/IRA). Draft outline is in CERCLA Administrative Record (AR) as OU06-A-000285.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000449.PDF

119 KB

**OU06-A-000450** 2/21/1996

Transmits OU06 Final RFI/RI Report and Final Response to Comments from Regulators

Transmits the Operable Unit OU06 Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report and the Final Response to Comments from the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA). Advises that US Department of Energy, Rocky Flats Field Office (DOE/RFFO) should be notified that Appendix F, the Ecological Risk Assessment (ERA), is not included in this final report because comments were not received soon enough to be included.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000450.PDF

86 KB

**OU06-A-000451** 2/29/1996

Submits the Operable Unit OU06 Final RFI/RI Report.

Submits the Operable Unit OU06 Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report. Advises that Appendix F, the Ecological Risk Assessment (ERA), is not included in this final report because comments were not received in time to incorporate into this version. Attached is the final Response to Comments from the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000451.PDF

3 MB

**OU06-A-000452** 2/29/1996

Final OU06: Walnut Creek Priority Drainage RFI/RI

Transmits the final Operable Unit OU06: Walnut Creek Priority Drainage, Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report. Report meets the formerly revised Interagency Agreement (IAG) Table VI milestone. Plates 3.5-1, 3.5-2, 3.5-3, and 5.5-2 have not been included in this final version. Plates from the draft report should be removed and inserted accordingly.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000452.PDF

87 KB

**OU06-A-000453** 2/1/1996

Final Phase I RFI/RI Report, Walnut Creek Priority Drainage, OU06 Vol. 1

Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) report, Operable Unit OU06: Walnut Creek Priority Drainage; Volume I, Sections 1.0, 2.0, and 3.0 Text, Tables, and Figures, February 1996

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000453.PDF

OU06-A-000454 2/1/1996 Phase I RFI/RI WP for OU06: Walnut Creek Priority Drainage, Vol II, 1996 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume II, Section 4.0; Text, Tables, and Figures, February 1996 https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000454.PDF 29 MB OU06-A-000455 2/1/1996 Phase I RFI/RI WP for OU06: Walnut Creek Priority Drainage, Vol III, 1996 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume III, Sections 5.0, 6.0, 7.0, 8.0, and 9.0; Text, Tables, and Figures, February 1996. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000455.PDF 15 MB OU06-A-000456 2/1/1996 Phase I RFI/RI WP for OU06: Walnut Creek Priority Drainage, Vol IV, 1996 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume IV, Appendix A, Appendix B, Appendix C (C1-C3.3), February 1996. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000456.PDF 35 MB OU06-A-000457 2/1/1996 Phase I RFI/RI WP for OU06: Walnut Creek Priority Drainage, Vol V, 1996 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume V, Appendix C (C3.4-C6), February 1996. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000457.PDF 43 MB OU06-A-000458 2/1/1996 Phase I RFI/RI WP for OU06: Walnut Creek Priority Drainage, Vol VI, 1996 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume VI, Appendix D, Appendix E, Appendix F, February 1996 https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000458.PDF 14 MB OU06-A-000459 2/1/1996 Phase I RFI/RI WP for OU06: Walnut Creek Priority Drainage, Vol VII, 1996

Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU06: Walnut Creek Priority Drainage, Volume VII, Appendix G, Appendix H, Appendix I, Appendix J, February 1996.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000459.PDF

OU06-A-000460 11/8/1994

Fax transmittal of attached draft DOE/RFFO responses to CDPHE/EPA comments on the OU06 COC TM

Facsimile transmittal of attached Draft US Department of Energy, Rocky Flats Field Office (DOE/RFFO) responses to Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) comments on the Operable Unit OU06 Contaminant of Concern (COC) Technical Memorandum (TM).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000460.PDF

636 KB

**OU06-A-000461** 3/25/1993

Proposed Meeting Agenda OU06, RFI/RI

Proposed Meeting Agenda and Minutes from the Operable Unit OU06 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI), March 25, 1993 at US Environmental Protection Agency (EPA). Attached are meeting minutes from the February 10, 1994 meeting.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000461.PDF

958 KB

**OU06-A-000462** 2/28/1994

Meeting Agenda for OU06 Phase I RFI/RI EE

Meeting Agenda and attached summary: Operable Unit OU06: Walnut Creek Priority Drainage, Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Environmental Evaluation (EE), February 28, 1994. Attendees include US Department of Energy (DOE), US Environmental Protection Agency (EPA), EG&G Rocky Flats, Inc. (EG&G), and S.M. Stoller Corporation.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000462.PDF

964 KB

**OU06-A-000463** 10/1/1992

Letter transmitting TM1 for OU06

Transmitting Technical Memorandum TM1 for OU06 for regulatory review. (referenced TM is in CERCLA Administrative Record (AR) as document number OU06-A-000058.)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000463.PDF

86 KB

**OU06-A-000464** 11/10/1993

OU06 Draft TM3 Modeling

Transmits enclosed Regulatory Agency comments and EG&G Rocky Flats, Inc. responses to Operable Unit OU06 Draft Technical Memorandum TM3, Modeling.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000464.PDF

1 MB

**OU06-A-000465** 11/23/1993

Forwards attached CDH, EPA, DOE/RFFO responses to comments on Draft Final TM3 HHRA

Forwards attached Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) and US Department of Energy, Rocky Flats Field Office (DOE/RFFO) responses to comments on Draft Final Technical Memoranda TM3 Human Health Risk Assessment (HHRA) Walnut Creek Priority Drainage, Operable Unit OU06, Model Description. Responses are for review and comment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000465.PDF

**OU06-A-000466** 7/14/1989

Letter discussing issues relating to proposed discharges to Walnut and Woman Creeks from the Rocky Flats Holding Ponds

Discusses issues relating to proposed discharges to Walnut and Woman creeks from the Rocky Flats Holding Ponds. Lists specific sets of analyses necessary to comply with the standards set forth by the water quality control commission.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000466.PDF

209 KB

**OU06-A-000467** 4/24/1991

PCBs detected in ditch sediments Northwest of the Solar Ponds: Summary to date and recommend course of action

RE: Polychlorinated Biphenyls (PCBs) detected in ditch sediments (Stations SED120 and SED124) Northwest of Solar Ponds; Summary and recommended course of action. Attached: (1) phased sampling program (2) Map with location of SED120 and SED124.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000467.PDF

216 KB

**OU06-A-000468** 7/15/1994

Transmittal of Meeting Minutes from the Data Aggregation Issues for OU06 Meeting

Transmittal of attached meeting minutes from the data aggregation issues for Operable Unit OU06 meeting held June 30, 1994. (A revision to these meeting minutes is in CERCLA Administrative Record (AR) as OU06-A-000469).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000468.PDF

274 KB

**OU06-A-000469** 7/26/1994

Revision to Data Aggregation Meeting Minutes for OU06

Revision to Data Aggregation Meeting Minutes for Operable Unit OU06 held June 30, 1994. (Minutes are in CERCLA Administrative Record (AR) as OU06-A-000468).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000469.PDF

85 KB

**OU06-A-000470** 10/31/1994

Letter submitting the attached results of PCB Sediment and Tissue Sampling

Submits the attached results of Polychlorinated Biphenyl (PCB) sediment and tissue sampling for Walnut and Woman Creek drainages and offsite reservoirs.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000470.PDF

2 MB

**OU06-A-000471** 1/23/1995

OU06 COC TM4

Discusses Operable Unit OU06, Chemicals of Concern (COC) Technical Memorandum TM4. Recommends a process to address the Arsenic Issue for OU06 Sediments. Also attached: Rationale for excluding Aresenic as a stream sediment COC.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000471.PDF

**OU06-A-000472** 1/30/1995

Interim Guidance on OU05 and OU06 Risk Assessment Calculations

Provides interim guidance on the inclusion of Arsenic (Ar), Barium (Ba) and Nickel (Ni) in the risk calculations for Operable Units OU05 and OU06. Also requests documentation supporting exclusion of Arsenic as a Chemical of Concern (COC) in OU05 and OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000472.PDF

102 KB

**OU06-A-000473** 2/28/1995

Preliminary Remediation Goals / Remedial Action Objectives for Buffer Zone Operable Units

Discusses preliminary remediation goals / remedial action objectives for Buffer Zone Operable Units (OUs). States OUS OU01, OU02, OU05, OU06, OU07 and OU11 remediation goals / objectives should not consider residential use.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000473.PDF

96 KB

**OU06-A-000474** 2/13/1995

OU05 and OU06 Schedule Extension Request

Regards a December 15, 1994, DOE letter requesting extensions of the delivery dates for the draft and final RCRA Facility Investigation/Remedial Investigation (RFI/RI) Reports for both Operable Unit OU05 and OU06. In EPAs judgement, re-scoping the ecological risk assessments to result in a defensible Record of Decision for the affected OUs constitutes good cause for the requested schedule extensions. Accordingly, they approve the following milestone dates:

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000474.PDF

140 KB

**OU06-A-000475** 5/26/1995

Regarding TM1 CMS/FS Development ...

Transmittal to US Department of Energy, Rocky Flats Field Office (DOE/RFFO) regarding Revision B Draft Technical Memorandum TM1 Corrective Measures Study / Feasibility Study (CMS/FS) Development of Corrective / Remedial Action Objectives, Operable Unit OU06: Walnut Creek Priority Drainage. Comments are requested on or before March 15, 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000475.PDF

87 KB

**OU06-A-000476** 2/1/1995

Revision B Draft TM1 CMS/FS Development ...

Revision B Draft Technical Memorandum TM1 Corrective Measures Study / Feasibility Study (CMS/FS) Development of Corrective / Remedial Action Objectives, Operable Unit OU06: Walnut Creek Priority Drainage, February 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000476.PDF

7 MB

**OU06-A-000477** 5/26/1995

Regarding TM1 CMS/FS Development ...

Transmits Final Corrective Measures Study / Feasibility Study (CMS/FS) Development of Corrective / Remedial Action Objectives, Operable Unit OU06: Walnut Creek Priority Drainage. Informs that some information is subject to change. Changes will be reflected in the Feasibility Study. A meeting will be scheduled to present the changed information.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000477.pdf

OU06-A-000478 5/2/1995 April 20, 1995 update on OU06 RI/FS issued consensed meeting minutes. Transmits the attached April 20, 1995 update on Operable Unit OU06 Remedial Investigation (RI) and Feasibility Study (FS) issues; condensed meeting minutes. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000478.pdf 285 KB OU06-A-000479 5/26/1995 **RFETS Nuclear Facilities** Addresses previously identified concerns regarding Plutonium (Pu) inventory in the B-3 Pond and in the Solar Ponds. Compares data from past and present. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000479.pdf 230 KB OU06-A-000480 8/19/1994 Grants schedule extensions Draft and Final RI Reports: OU02, OU03, OU05, OU06 Grants Schedule Extensions for Draft and Final Remedial Investigation (RI) reports for Operable Units (OUs) OU02, OU03, OU05 and OU06. Requests explanation of discrepancy between Interagency Agreement (IAG), schedules & analysis of impact to current Environmental Restoration (ER) baseline & budget. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000480.pdf 109 KB OU06-A-000481 11/14/1995 Summary of Geologic and Hydrogeologic conditions at IHSS 165 Summary of Geologic and Hydrogeologic conditions at Individual Hazardous Substance Site IHSS 165 with attached location maps (7). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000481.pdf 1 MB OU06-A-000482 6/30/1995 Forwards minutes from CDPHE and EPA to present information on OU06 Transmittal of attached minutes from a meeting held on June 7, 1995, with the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) to present information on Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000482.pdf 161 KB OU06-A-000483 5/10/1995

Forwards minutes to CDPHE and EPA on the OU06 RI and FS

Transmittal of attached minutes from a meeting held on April 20, 1995, to update the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) on the Operable Unit OU06 Remedial Investigation (RI) and Feasibility Study (FS).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000483.pdf

**OU06-A-000484** 2/21/1995

Final Guidance on OUs OU05 and OU06 Risk Assessment Calculations

Gives final guidance on Operable Units (OUs) OU05 and OU06 Risk Assessement calculations. Requests inclusion of Arsenic as a Chemical of Concern (COC) on OU05 and OU06 as a result of discussions about OUs OU03, OU05 and OU06.

https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000484.pdf

81 KB

**OU06-A-000485** 7/1/1995

Final Phase I RFI/RI WP, TM4 HHRA Walnut Creek Priority Drainage, OU06, COC

Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Technical Memorandum TM4 Human Health Risk Assessment (HHRA) Walnut Creek Priority Drainage, Operable Unit OU06, Chemicals of Concern (COC), July 1995. (Coversheet says Appendix K, but documents that follow say Appendix L).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000485.pdf

11 MB

**OU06-A-000486** 2/13/1995

Transmits Final TM2 and the Response to Comments from Draft Final TM2

Transmits final Technical Memorandum TM2, Exposure Assessment of the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) for Operable Unit OU06; and the response to comments from Draft Final TM2, for transmittal to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA).

https://Impublicsearch.lm.doe.gov/SiteDocs/OU06-A-000486.pdf

66 KB

**OU06-A-000487** 6/1/1995

Final Appendix J to Phase I RFI/RI WP, TM2 HHRA Walnut Creek Priority Drainage

Final Appendix J to the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Technical Memorandum TM2 Human Health Risk Assessment (HHRA) Walnut Creek Priority Drainage, Operable Unit OU06 Exposure Scenarios, June 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000487.pdf

3 MB

**OU06-A-000488** 2/1/1995

Responses to comments from CDH and EPA on Draft Final TM 2 Exposure Assessment Human Health Risk Assessment (HHRA) for Operable Unit OU06, June 1993, dated

Responses to comments from the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) on Draft Final Technical Memorandum TM2 Exposure Assessment Human Health Risk Assessment (HHRA) for Operable Unit OU06, June 1993, dated February 1995. (TM is in AR as OU06-A-000155.)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000488.pdf

**OU06-A-000489** 2/14/1995

Letter transmitting the Final OU06 TM2, Exposure Assessment

Transmits the Final Operable Unit OU06 Technical Memorandum TM2, Exposure Assessment. Also encloses the US Department of Energy (DOE) response to regulatory comments. (TM and responses are in CERCLA Administrative Record (AR) as OU06-A-000487 and OU06-A-000488).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000489.pdf

66 KB

**OU06-A-000490** 11/15/1995

Submits the Final HHRA TM to the CERCLA AR.

Submits the Final Human Health Risk Assessment (HHRA) Technical Memoranda (TM) to the CERCLA Administrative Record (AR).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000490.pdf

39 KB

**OU06-A-000491** 12/1/1995

Final Appendix K to the Phase I RFI/RI WP for OU06

Final Appendix K to the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for the Rocky Flats Environmental Technology Site (RFETS) Operable Unit OU06: Walnut Creek Priority Drainage, Human Health Risk Assessment (HHRA) Technical Memorandum TM3, Model Description.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000491.pdf

2 MB

**OU06-A-000492** 3/22/1994

Resolution of the Data Aggregation Dispute at the RFP

Concurs that the proposal is a workable compromise between the positions of US Environmental Protection Agency (EPA) and the US Department of Energy (DOE) as presented at the March 3, 1994 meeting of the Dispute Resolution Committee (DRC). (Proposal is in CERCLA Administrative Record (AR) as OU06-A-000493).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000492.pdf

145 KB

**OU06-A-000493** 3/28/1994

Notification of receipt Proposed Resolution of Dispute between RFO and agencies on Data Aggregation

Upon receipt of the proposed resolution of dispute between Rocky Flats Office (RFO) and the agencies on data aggregation for exposure assessment, RFO agrees with Letter and modified attachment. Requests a copy of the modified text as enclosed for concurrence.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000493.PDF

248 KB

**OU06-A-000494** 3/30/1994

Letter requesting additional time for resubmittal of revised schedules

Requests additional time for resubmittal of revised schedules, per March 28, 1994 letter (OU06-A-000493) and March 22, 1994 letter (OU06-A-000492). Due to the magnitude of time of the work stoppage. Extension request is for May 9, 1994, rather than April 14, 1994.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000494.PDF

**OU06-A-000495** 3/30/1994

Resolution of Data Aggregation / BRA Dispute at the RFP - Concurrence

Concurs with US Environmental Protection Agency (EPA) proposed resolution of data aggregation / Baseline Risk Assessment (BRA) dispute at the Rocky Flats Plant (RFP) with listed conditions. Language explaining how the conservative risk screen will be conducted, and added to the proposal.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000495.PDF

275 KB

**OU06-A-000496** 11/9/1992

Requesting clarification of CDH and EPA objectives to respond to request for IM/IRA regarding Water Management for the Ponds.

Requesting clarification of the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) objectives to respond to the request for an Interim Measures / Interim Remedial Action (IM/IRA) regarding water management for the Ponds. To meet procedure requirements of the Interagency Agreement (IAG), US Department of Energy (DOE) invokes Dispute Resolution.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000496.PDF

148 KB

**OU06-A-000497** 1/11/1994

Discusses resumption of Baseline Risk Assessment (BRA) work.

Discusses resumption of Baseline Risk Assessment (BRA) work. Requests concurrence on the implementation of the attached Data Aggregation for Human Health Exposure Assessment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000497.PDF

485 KB

**OU06-A-000498** 1/25/1994

Letter transmitting changes to the Risk Assessment

Transmits the attached changes to the risk assessment per the January 11, 1994 letter (OU04-A-000934) and presents US Department of Energy (DOE) understanding of the criteria for resumption of the regulatory clock. Does not concur Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) methodology.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000498.PDF

573 KB

OU06-A-000499 5/18/1995

Provides comments on Draft Final TM2 HHRA Walnut Crk Priority Drainage, OU06 Exposure Scenarios, February 1995

Provides comments on the Draft Final Technical Memoranda TM2 Human Health Risk Assessment (HHRA) Walnut Creek Priority Drainage, Operable Unit OU06 Exposure Scenarios, February 1995. (TM is in AR as OU06-A-000155.)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000499.PDF

84 KB

OU06-A-000500 5/1/1995

Comments on the OU06 TM2, EA

Comments on the Operable Unit OU06 Technical Memorandum TM2, Exposure Assessment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000500.PDF

OU06-A-000501 7/2/1992 DOE and its Contractors will be unable to meet most Schedule Commitments listed Per letter dated June 19, 1992 (in CERCLA Administrative Record (AR) as OU09-A-000212) advises that US Department of Energy (DOE) and its contractors will be unable to meet most schedule commitments listed in Table 6 of the Interagency Agreement (IAG). Lists contributing factors to the schedule problems. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000501.PDF 159 KB OU06-A-000502 3/1/1996 Extending Period of Performance for MTS225495RR Requests subcontract of S. M. Stoller Corp. be extended due to delay in receiving comments from the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) on the Draft Operable Unit OU06 Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Report, Scope will be completed under OU05 Final RFI/RI report due April 2, 1996. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000502.PDF 56 KB OU06-A-000503 3/4/1996 Letter advising all ER Project Managers of responsibility to identify and submit records to CERCLA AR file Advises all ER Project Managers of Responsibility to identify and submit records to be included in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Administrative Record (AR) files. Provides the attached Document Identification list. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000503.PDF 221 KB OU06-A-000504 3/19/1996 Monthly Discharge Monitoring Report, February 1996 Transmits the attached monthly Discharge Monitoring Report (DMR) required by the Rocky Flats Plant (RFP) National Pollution Discharge Elimination System (NPDES) Permit. Requests transmittal to the US Environmental Protection Agency (EPA) and the Colorado Department of Public Health and Environment (CDPHE) no later than March 28, 1996. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000504.PDF 2 MB OU06-A-000505 6/1/1995 Final B-1 Dam SAP Hot Spot Removal Final B-1 Dam Sampling and Analysis Plan (SAP) hot spot removal Operable Unit OU06, June 1995. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000505.PDF 2 MB OU06-A-000506 7/31/1996 Assessment Report, RMRS ER COOP at OU07, Landfill and Dam A-4

401 KB

Assessment Report Assessment No. 96-003 Rocky Mountain Remediation Service (RMRS) Environmental Restoration

(ER) Conduct of Operations Program (COOP) at Operable Unit OU07, Landfill and Dam A-4.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000506.PDF

**OU06-A-000507** 2/17/1993

Water Monitoring Station (SW004) Rock Creek section of Jefferson County: Verification of permit authorization valid until February 17, 1995

RE: Nationwide Permit No.199380095 for a Water Monitoring Station (SW004) in Rock Creek section of Jefferson County, CO. Verification of permit authorization is valid until February 17, 1995. Listed Surface Water Monitoring Stations require US Environmental Protection Agency (EPA) authorization.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000507.PDF

177 KB

OU06-A-000508 8/25/1995

Forwards Draft Final Phase I RFI/RI Report Walnut Crk Priority Drainage OU06, Appendix J, Baseline HRA Volume I, Text and Volume II, Attachments J1, J2, J3, J4, and J5

Forwards the attached [000509] Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Report Walnut Creek Priority Drainage Operable Unit OU06, Appendix J, Baseline Health Risk Assessment Volume I, Text and Volume II, Attachments J1, J2, J3, J4, and J5. Remainder of Draft to be provided by October 2, 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000508.pdf

84 KB

**OU06-A-000509** 8/1/1995

Draft Final Phase I RFI/RI Report Walnut Creek Priority Drainage, OU06, Appendix J

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) report Walnut Creek Priority Drainage OU06, Appendix J, Baseline Health Risk Assessment, Volume I text, August 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000509.pdf

9 MB

**OU06-A-000510** 8/1/1995

Draft Final Phase I RFI/RI Report, Walnut Creek Priority Drainage OU06, Appendix J Baseline Health Resk Assessment, Volume II

Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Report Walnut Creek Priority Drainage Operable Unit OU06, Appendix J, Baseline Health Risk Assessment Volume II, Attachments J1, J2, J3, J4, and J5; August 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000510.pdf

12 MB

**OU06-A-000511** 10/25/1996

Letter transmitting the 1996 ER ranking report

Transmits the 1996 Environmental Restoration (ER) ranking report in accordance with the Rocky Flats Cleanup Agreement (RFCA). Advises that submittal serves as the report's annual update.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000511.PDF

**OU06-A-000512** 9/1/1996

1996 Annual Update ER Ranking

1996 Annual Update Environmental Restoration (ER) Ranking, September 1996. Report contains priority ranking of all Individual Hazardous Substance Sites (IHSS) at Rocky Flats Environmental Technology Site (RFETS), and details the methodologies used and ranking calculations incorporated in the Rocky Flats Cleanup Agreement (RFCA) Action Level Framework (ALF).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000512.PDF

832 KB

OU06-A-000513 7/1/1994

Revised Risk Assessment Schedule for OU02, OU03, OU05 and OU06

Provides the attached revised Risk Assessment Schedule for Operable Units (OUs) OU02, OU03, OU05 and OU06. Also attached are general and OU specific schedule assumptions utilized by these OUs. Lists schedule assumptions which were used to develop these new schedules.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000513.PDF

2 MB

**OU06-A-000514** 7/8/1994

Revised Risk Assessment Schedule for OU02, OU03, OU05 and OU06

Provides revised Risk Assessment Schedule for Operable Units (OUs) OU02, OU03, OU05 and OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000514.PDF

99 KB

**OU06-A-000515** 10/25/1995

RFETS SWTF HASP, Rev. 1

Rocky Flats Environmental Technology Site (RFETS), Rev. 1, Consolidated Water Treatment Facility (CWTF) Health and Safety Plan (HASP). (Note: this is title sheet only. Actual report can be found in OU02-A-001420).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000515.PDF

28 KB

**OU06-A-000516** 1/30/1995

Interim Guidance on OU05 and OU06 Risk Assessment Calculations

Interim Guidance on Operable Units OU05 and OU06 Risk Assessment Calculations - The purpose of this memorandum is to provide interim guidance on the inclusion of Arsenic, Barium, and Nickel in the risk calculations for OU05 and OU06. Recent communications from the regulatory agencies have indicated that these chemicals should be included in the risk calculations even though documents submitted by the US Department of Energy (DOE) indicated these are not Chemicals of Concern (COC).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000516.PDF

**OU06-A-000517** 2/8/1995

Evaluation of Arsenic in OU05 and OU06 in comparison to background

Evaluation of Arsenic in Operable Units (OUs) OU05 and OU06 in comparison to background - This letter is in response to US Department of Energy (DOE) requesting a technical argument supporting the exclusion of Arsenic as a Chemical of Concern (COC) in OUs OU05 and OU06. Attached is the evaluation of Arsenic for groundwater, pond sediments, and stream sediments for review. Arsenic was not considered a COC in other media. Also, included is a spatial distribution evaluation for Arsenic on a Sitewide level.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000517.PDF

540 KB

**OU06-A-000518** 12/19/1994

Transmits meeting minutes from meeting with regulatory agencies

Transmits meeting minutes from meeting with regulatory agencies, which represented impacts on Interagency Agreement (IAG) Table VI Milestones for Operable Units OU05 and OU06 from incorporation of Ecological Risk Assessment (ERA) Methodology.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000518.PDF

371 KB

**OU06-A-000519** 1/5/1995

**Upcoming Submittal of Reports** 

Upcoming submittal of reports - The purpose of this letter is to update the US Department of Energy (DOE) on the upcoming submittals of documents from Operable Unit OU05: Woman Creek Priority Drainage, and OU06: Walnut Creek Priority Drainage.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000519.PDF

107 KB

**OU06-A-000520** 8/22/1995

Transmits Draft Final Phase I RFI/RI Report, OU06, Appendix J, Baseline HRA Vol I Text and Vol II Attachments

Transmits the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Report Walnut Creek Priority Drainage Operable Unit OU06, Appendix J, Baseline Health Risk Assessment Volume I, Text and Volume II, Attachments J1, J2, J3, J4, and J5. Remainder of Draft to be provided by October 2, 1995. (Draft Final can be found in CERCLA Administrative Record (AR) as OU06-A-000435 or OU06-A-000459).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000520.PDF

206 KB

**OU06-A-000521** 10/15/1996

DMR: Phase I RFI/RI OU06 WP Walnut Creek Drainage, Vols I and II

DMR cancels procedure: Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) OU06 WP Walnut Creek Drainage, Volume I and Volume II. Procedure no longer needed under current scope of work.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000521.PDF

OU06-A-000522 9/22/2004 Submits: Transmittal of the Draft ER RSOP Notification 04-11 for IHSS GROUP NE-1, B-Ponds Submits the attached [000523] Draft Environmental Restoration RFCA Standard Operating Protocol (ER RSOP) Notification 04-11 for Individual Hazardous Substance Site IHSS Group NE-1, B-Ponds. Kaiser-Hill Company, L.L.C. (K-H) will schedule a meeting the week of October 4 to resolve comments and finalize the text. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000522.pdf 66 KB OU06-A-000523 9/22/2004 Draft ER RFCA RSOP FY04 Notification 04-11 IHSS Group NE-1 This Environmental Restoration Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP), for Routine Soil Remediation (ER RSOP) (DOE 2003a), Fiscal Year (FY) 04 Notification includes the notification to remediate Individual Hazardous Substance Site (IHSSs), at Rocky Flats Environmental Technology Site (RFETS/Site) Buffer Zone (BZ) during FY04. The purpose of this Notification is to invoke the ER RSOP for Ponds B-1, B-2, and B-3 in IHSS Group NE-1. Activities specified in the ER RSOP are not reiterated here; however, deviation from the ER RSOP are included where appropriate. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000523.pdf 2 MB OU06-A-000524 6/25/1997 Pond A-4 Shelter Support Systems Pond A-4 Shelter Support Systems, June 25, 1997. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000524.PDF 996 KB OU06-A-000526 9/30/1997 Concerning POE SW093, which showed max 30 day avg Pu value in excess of RFCA Action Level Letter concerning Rocky Flats Cleanup Agreement (RFCA) Point of Evaluation (POE) SW093 (in North Walnut Creek above Pond A-1), which showed maximum 30-day average Plutonium value in excess of RFCA Action Level; Progress Report No. 2 to be submitted November 17, 1997; also requests extension to 30-day requirement for submittal of an **Evaluation Plan** https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000526.PDF 127 KB OU06-A-000527 9/30/1997 Submits Progress Report 1 to Soure Evaluation and Preliminary Mitigation Plan for Walnut Creek Submits Progress Report No. 1 to the Source Evaluation and Preliminary Mitigation Plan for Walnut Creek. Also enclosed

is the latest status report, September 29, 1997 for Walnut Creek Plutonium (Pu) and Americium (Am) Investigation

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000527.PDF

581 KB

OU06-A-000528

Progress Report 1 to Source Evaluation and Preliminary Mitigation Plan for Walnut Creek, Rev. 0

Progress Report No. 1 to the Source Evaluation and Preliminary Mitigation Plan for Walnut Creek, Revision 0.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000528.pdf

5 MB

**OU06-A-000529** 9/15/1997

Plan for Source Evaluation and Preliminary Mitigation Plan for Walnut Creek

Letter transmits plan for Source Evaluation and Preliminary Mitigation Plan for Walnut Creek; also enclosed is the latest status report, September 29, 1997 for Walnut Creek Plutonium (Pu) and Americium (Am) Investigation.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000529.PDF

2 MB

**OU06-A-000530** 11/16/1993

Letter to confirm verbal concurrence received from CDH, November 9, 1993

Letter to confirm verbal concurrence received from Colorado Department of Health (CDH), November 9, 1993 to discharge from the Rocky Flats Plant (RFP) Terminal Pond A-4

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000530.PDF

164 KB

**OU06-A-000531** 9/18/1991

Monthly Discharge Monitoring Report, August 1991

Attached is a draft letter of transmittal for the August 1991 Discharge Monitoring Report (DMR), required by the Rocky Flats Plant (RFP) National Pollution Discharge Elimination System (NPDES) Permit.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000531.PDF

1 MB

**OU06-A-000532** 11/3/1997

DOE Cover Letter regarding Flash Brief No. 5 - Walnut Creek Pu Investigation

The US Department of Energy (DOE) cover letter regarding Flash Brief No. 5 - Walnut Creek Pu Investigation with copy cover letters to: Colorado Department of Public Health and Environment (CDPHE), the City of Broomfield, the City of Westminster - The brief presents sediment sampling not included with Progress Report No. 1 for the Source Evaluation and Preliminary Mitigation Plan for Walnut Creek, September 30, 1997.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000532.PDF

317 KB

**OU06-A-000533** 11/18/1997

Response to EPA letter regarding proposed ALF modification language relating to proposed STP Outfall

US Department of Energy (DOE) response to US Environmental Protection Agency (EPA) letter November 6, 1997 regarding proposed Action Level Framework (ALF) modification language relating to the proposed Sewage Treatment Plant (STP) Outfall. DOE believes that modifying the Rocky Flats Cleanup Agreement (RFCA) to add the language proposed is unnecessary; (STP1, STP2, Pond B-5 RFCA Point of Compliance, POC)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000533.PDF

193 KB

**OU06-A-000534** 9/11/1997

Plan for Source Evaluation and Preliminary Mitigation Plan for Walnut Creek Water Quality results for April 1997

Provides US Department of Energy, Rocky Flats Field Office (DOE/RFFO) responses to Colorado Department of Public Health and Environment (CDPHE) comments, dated August 5, 1997 on the Plan for Source Evaluation and Preliminary Mitigation Plan for Walnut Creek Water Quality results for April 1997

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000534.PDF

OU06-A-000535 9/17/1997 Joint agency letter in response to City of Broomfield concerns Joint Agency letter in response to City of Broomfield concerns regarding the exceedances of the Plutonium (Pu) Standard Measured in Walnut Creek in late June and early July 1997. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000535.PDF 91 KB OU06-A-000536 9/17/1997 Joint agency letter to City of Westminster Director of Public Works and Utilities Joint Agency letter to City of Westminster Director of Public Works and Utilities regarding the surface water sampling results in Walnut Creek https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000536.PDF 126 KB OU06-A-000537 12/31/1997 Submits Progress Report 3 to Source Evaluation and Preliminary Mitigation Plan for Walnut Creek, December 1997 US Department of Energy, Rocky Flats Field Office (DOE/RFFO) submits the enclosed Progress Report No. 3 to the Source Evaluation and Preliminary Mitigation Plan for Walnut Creek, December 1997 https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000537.pdf 10 MB OU06-A-000538 5/2/1995 April 20, 1995 update on OU06 RI/FS issued consensed meeting minutes. Submits the April 20, 1995, update on Operable Unit OU06 Remedial Investigation / Feasibility Study (RI/FS) issue; consensed meeting minutes. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000538.pdf 305 KB OU06-A-000539 7/1/1994 Revised Risk Assessment Schedule for OU06 Revised Risk Assessment Schedule for Operable Unit OU06; Revised schedule attached - Schedule impacts for OUs affected by the Human Health Risk Assessment (HHRA) Stop Work Order were provided in an April 10, 1994 EG&G Rocky Flats, Inc. letter. However, new direction was provided during the May 10 meeting with EG&G, the US Department of Energy (DOE), the US Environmental Protection Agency (EPA), and the Colorado Department of Health (CDH). Attached find the revised Risk Assessment scheduled forOU02, OU03, OU05 and OU06 https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000539.pdf 2 MB OU06-A-000540 12/1/1991 CDH Comments, TM1 Revisions to Final Phase I RFI/RI WP, RFP OU06 Colorado Department of Health (CDH) comments regarding the Technical Memorandum TM1, Revisions to Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP),

190 KB

Rocky Flats Plant (RFP), Walnut Creek Priority Drainage, December 1991.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000540.PDF

**OU06-A-000541** 1/23/1995

OU06, COC TM4 - Approval

Operable Unit OU06 Chemicals of Concern (COC) Technical Memorandum TM4 - on December 29, 1994 the US Department of Energy (DOE), received correspondence from the US Environmental Protection Agency (EPA) granting Agency approval of the Walnut Creek Drainage OU06 COC TM4 as stated in EPA's letter this approval is contingent upon DOEs inclusion of Arsenic as a COC in Walnut Creek Stream sediments although EG&G Rocky Flats, Inc.'s OU06 Remedial Investigation (RI) Staff still are of the opinion that Arsenic detected in OU06 sediment samples is derived from natural sources and not from past RFETS activities. Attempts to convince EPA that Arsenic is within background leaves have been unsuccessful, therefore, rather that delay the RI schedule further, the OU06 RI staff has accepted EPA's request and are recommending the following process to address the Arsenic issue for OU06 sediments; rationale for excluding Arsenic as a stream sediment COC is attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000541.PDF

166 KB

**OU06-A-000542** 12/2/1997

DOE/RFFO response to City of Westminster Plan for Source Evaluation and Preliminary Proposed Mitigating Actions for Walnut Creek

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) response to September 24, 1997 City of Westminster Department of Public Works and Utilities comments on the plan for Source Evaluation and Preliminary Proposed Mitigating Actions for Walnut Creek Water-Quality results, September 1997.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000542.PDF

132 KB

OU06-A-000543 11/17/1997

Submits Progress Report 2 to Source Evaluation and Preliminary Mitigation Plan for Walnut Creek

Submits the Progress Report No. 2 to the Source Evaluation and Preliminary Mitigation Plan for Walnut Creek. This report is the second deliverable described in Section 6 of the Plan for Source Evaluation and Preliminary Mitigation for Walnut Creek Water-Quality Results, Revision 2, dated September 15, 1997. The next Progress Report is expected to be submitted December 31, 1997. Report not included with this letter.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000543.PDF

105 KB

**OU06-A-000544** 7/10/1990

Regarding relocation of the marker for Surface Water Sampling Station SW-61

Memorandum regarding relocation of the marker for Surface Water Sampling Station SW-61

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000544.PDF 110 KB

**OU06-A-000545** 11/10/1987

Letter regarding changes to City of Broomfield and CDH Environmental Monitoring Programs

Provides attached letter regarding changes to the City of Broomfield and Colorado Department of Health (CDH) Environmental Monitoring Programs

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000545.PDF

**OU06-A-000546** 11/4/1987

Letter informing of Follow-Up call from CDH regarding the Radiation Control Division's monitoring of Walnut Creek

After phone conversation October 2, 1987 regarding the Radiation Control Division's monitoring of Walnut Creek, Ms Kochevar, Chemist / Environmental Specialist with the City of Broomfield, received a follow-up call from Mr. Bob Terry of the Colorado Department of Health (CDH), who also felt that the monitoring program could be more comprehensive with regard to Rocky Flats discharges flowing through Walnut Creek. Since the City of Broomfield has an automated sampling station on Walnut Creek, it is suggested that the city could provide CDH with split samples from this station to insure that samples from each Rocky Flats Plant (RFP) discharge are available for analysis.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000546.PDF

69 KB

**OU06-A-000547** 11/17/1995

Submittal of Final HHRA TMs to the AR

Interoffice correspondence regarding the submittal of Final Human Health Risk Assessment (HHRA) Technical Memoranda (TM) to the CERCLA Administrative Record (AR) - The Interagency Agreement (IAG, 1991) requires that these TMs be submitted to the regulatory agencies for review and approval. Each of these documents have been submitted to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) as Final, but comments or approvals have never been returned to the US Department of Energy (DOE).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000547.PDF

67 KB

**OU06-A-000548** 9/15/1999

Provides notification of water-quality monitoring results at RFCA POE

The purpose of this letter is to provide notification of water-quality monitoring results at the Rocky Flats Cleanup Agreement (RFCA) Point of Evaluation (POE) surface-water monitoring station location SW093 in Walnut Creek above Pond A-1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000548.PDF

162 KB

**OU06-A-000549** 8/26/1999

Notification to CDPHE of the direct discharge of Pond A-4

Rocky Mountain Remediation Services (RMRS) provides notification to the Colorado Department of Public Health and Environment (CDPHE) of the direct discharge of Pond A-4 at the Rocky Flats Environmental Technology Site (RFETS). Direct discharge of Pond A-4 will begin on August 27, 1999, and is expected to be complete September 7, 1999.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000549.PDF

107 KB

**OU06-A-000550** 6/1/1990

Contingency Release Plan for RFP surface water ponds

As requested EG&G Rocky Flats, Inc. (EG&G), Environmental Restoration (ER), Clean Water Act (CWA) are submitting a final "Contingency Procedure for Unplanned Releases from Rocky Flats Plant (RFP) Terminal Detention Ponds A-4; B-5 and C-2," (enclosed). This document incorporates comments received from both US Department of Energy (DOE) and the state of Colorado Engineering Office. This document will serve as the procedure to be followed in the event that an uncontrolled release of pond water becomes an issue once again.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000550.PDF

**OU06-A-000551** 12/8/2004

Approval ER RSOP for Routine Soil Remediation FY04 Notification 04-11 IHSS Group NE-1

Regarding the Environmental Restoration Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Routine Soil Remediation FY04 Notification 04-11 IHSS Group NE-1 (Ponds B-1, B-2, and B-3). The Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) have reviewed the referenced document, submitted November 18, 2004. The document revisions have adequately addressed issues submitted by CDPHE and EPA on the two previous versions, September 2004 and October 2004, of this notification. Therefore, EPA approves the referenced RSOP notification.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000551.PDF

331 KB

**OU06-A-000552** 10/15/1987

New Pondcrete, Saltcrete and Sewer Sludge storage area

Internal letter regarding the support of Environmental Management for the storage of Pondcrete, Saltcrete and Sewer Sludge on the new storage pad located west of 903 Pad. Storage in the final packaging configuration with protective tarp over cover should provide adequate environmental protection. Rockwell International, Rocky Flats Plant (R. INTL) intends to analyze samples to verity run off which drains into interception ditch and Pond C-2. A request for a berm to be placed around the storage pad. (Enclosure not included)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000552.PDF

48 KB

**OU06-A-000553** 10/1/1987

Storage of Pondcrete, Saltcrete and Sewer Sludge

Internal letter regarding additional storage space needed for Pondcrete, Saltcrete and Sewer Sludge. Waste Operations (WO) is pursuing space and request support and approval from Health, Safety and Environment. Additional cretes will be stored west of 903 pad. These waste forms are packaged in approved configuration for shipment and disposal offsite.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000553.PDF

63 KB

**OU06-A-000554** 4/28/1987

Comments on Pondcrete deregulation petition

Internal letter regarding comments on deregulation of Pondcrete. Statements regarding toxicity and carcinogenicity for the environmental effects. Enclosed are consequences associated with current storage practices.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000554.PDF

380 KB

**OU06-A-000555** 3/21/1989

Action Description for pond B-5 Discharge to Upper Church Ditch

Rockwell International submits Action Description Memorandum for Pond B-5 Discharge to Upper Church Ditch. The action is to provide an alternative discharge pathway for water currently in Rocky Flats Plant (RFP) holding pond B-5. This water would normally be discharged to the South Walnut Creek Drainage System for ultimate flow to Great Western Reservoir. Also enclosed are maps.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000555.PDF

**OU06-A-000556** 7/26/1995

PAM for Hot Spot Removal at B-1 Dam

Rocky Mountain Remediation Services, L.L.C. (RMRS) transmits Proposed Action Memorandum (PAM) for the Hot Spot Removal at the B-1 Dam Area, Agency Review Draft for Operable Unit OU06, dated July 1995. Removing this hot spot will reduce the risk of potential radiological contaminant migration from the source area into the ponds.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000556.PDF

671 KB

**OU06-A-000557** 10/13/1995

Transmits OU06 Walnut Creek Priority Drainage Draft RFI/RI

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forwards Operable Units (OUs) OU06 Walnut Creek Priority Drainage Draft Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, for review and comment.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000557.PDF

85 KB

**OU06-A-000558** 7/6/1994

GWMP for CERCLA wells at OU06 completed

Memorandum discusses the Operable Unit OU06 Groundwater monitoring requirements and states the Groundwater Monitoring Program (GWMP) for Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) wells located in or adjacent to OU06 has been complete in the second quarter of 1994. Attached are tables of groundwater and well sampling.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000558.PDF

1 MB

**OU06-A-000559** 11/1/1994

Recommendations about Groundwater Modeling OU06 RFI/RI Report

Woodward-Clyde Federal Services forwards their recommendations about Groundwater Modeling for the Rocky Flats (RF), Operable Unit OU06, Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report. Three major groundwater contaminant problems were identified. The Trichloroethylene (TCE) and other Volatile Organic Compounds (VOCs) in the Trench Area near the landfill pond, Nitrite/nitrate in the North Walnut Creek Drainage at the upgradient of Pond A-1 were identified. Another potential problem is the vinyl chloride and other VOCs in the South Walnut Creek Drainage at the upgradient of Pond B-1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000559.PDF

820 KB

**OU06-A-000560** 11/30/1994

Surface Water Modeling Strategies for OU06 RFI/RI Report

Woodward-Clyde Federal Services forwards Surface Water Modeling Strategies for Supporting Risk Assessment of Operable Unit OU06, Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report. They will be implemented in the surface water modeling for predicting the long-term average concentrations of Chemicals of Concern (COC) in pond sediment, pond water, stream water, and stream sediment at Indiana Street.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000560.PDF

OU06-A-000561 10/7/1994 Objectives of Surface Water Modeling at OU06 RFI/RI Walnut Creek Woodward-Clyde Federal Services forwards Objectives for Surface Water Modeling, Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Operable Unit OU06, Walnut Creek Priority Drainage. The major objective is to assess contaminant fate and transport in support of human health and ecological risk assessment. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000561.PDF 319 KB OU06-A-000562 9/21/1994 Review on Tech. Memo No. 4 COC, HHRA Walnut Creek OU06 Woodward-Clyde Federal Services forwards their review and comments on the Technical Memoranda TM4, Chemicals of Concern (COC), Human Health Risk Assessment (HHRA) for the Walnut Creek Priority Drain at Operable Unit OU06, dated August 4, 1994. https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised OU06-A-000562.pdf 756 KB OU06-A-000563 8/4/1994 Review on Tech. Memo No. 4 COC, HHRA Walnut Creek OU06 Review and comments on the Technical Memoranda TM4, Chemicals of Concern (COC), Human Health Risk Assessment (HHRA) for the Walnut Creek Priority Drain at Operable Unit OU06, dated August 4, 1994. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000563.PDF 542 KB OU06-A-000564 1/11/1994 Addendum to OU06 EE SAP Transmits the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Environmental Evaluation (EE) Sampling and Analysis Plan (SAP) and Field Sampling Plan (FSP), Addendum No. 1. This document summarizes preliminary information on the ecological risk due to Polychlorinated Biphenyls (PCBs) in the sediments of the A and B Ponds. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000564.PDF 1 MB OU06-A-000565 6/8/1993 Review of OU06 TM No. 3, Computer Models for Risk Assessment Review and comments of the Operable Unit OU06 Technical Memoranda TM3 Walnut Creek. This outlines the computer models that will be used to transport contaminants to humans in support of the Human Health Risk Assessment (HHRA) for the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000565.PDF 436 KB OU06-A-000566 8/18/1994 **OU06-A-000567** 11/24/1993

Rejected Radiological Data in OU06, IHSS 141

Memorandum forwarding a status report of the validation rejected radiological data in the Operable Unit OU06 database. This data shows that the rejected samples were shipped primarily on one date to one analytical laboratory. There appears to be a significant amount of radiological data that has been rejected, primarily in Individual Hazardous Substance Site (IHSS) 141.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000567.PDF

212 KB

OU06-A-000568 2/28/1996

Comments on Draft Final OU06 RFI/RI Walnut Creek Priority Drainage

Science Applications International Corporation, forward their comments on the Draft Final of Operable Unit OU06, Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI), Walnut Creek Priority Drainage.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000568.PDF

2 MB

**OU06-A-000569** 12/13/1995

EPA comments on Draft Final Phase II RFI/RI OU06 Report, September 1995

US Environmental Protection Agency (EPA) forwards specific comments on the Draft Final Phase II, Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report for Operable Unit OU06 dated September 1995. The comments raise several issues of concern. The report does not adequately evaluate the role of the groundwater seeps located on the hillsides in several areas. The EPA, believe the seeps play, an important role in the movement of contaminants from source areas to the drainages and ponds.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000569.PDF

2 MB

**OU06-A-000570** 1/3/1996

Review and comments on Final Phase I RFI/RI OU06 Report

Review and comments on the Final Phase I, Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report for Operable Unit OU06.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000570.PDF

320 KB

**OU06-A-000571** 3/26/1991

Comments on Phase I RFI/RI WP OU06

Woodward-Clyde Consultants forward their comments on the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU06. Individual Hazardous Substance Site (IHSS) 156.2: Soil Dump Area has been added to the Phase I investigation. Soil gas sampling grid has been increased to 100 feet from 50 as requested. Boring and sampling locations have been reduced by 50 percent at IHSS 167.1 and 167.3.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000571.PDF

OU06-A-000572
Holding times for biota samples for OU06

Discusses the short holding times for Mercury and Polychlorinated Biphenyls (PCBs) specified by the US Environmental Protection Agency (EPA), for water and soil samples represent a problem for the Operable Unit OU06 Environmental Evaluation (EE).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000572.PDF

170 KB

**OU06-A-000573** 5/15/1995

Comments on potential COCs for OU06, comparison of analyses

EG&G Rocky Flats, Inc. forwards additional comments on the review of Potential Contaminants of Concern (PCOC) selection for Operable Unit OU06, comparison of statistical analyses performed by EG&G statistical application group and Woodward-Clyde Federal Services.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000573.PDF

4 MB

**OU06-A-000574** 7/8/1993

Collection of aquatic toxicity samples at OU06

Discusses the collection of aquatic toxicity samples to accompany water quality samples and stream discharge measurements for one storm runoff event, for Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) at OU06, Technical Memoranda TM1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000574.pdf

188 KB

**OU06-A-000575** 7/28/1994

Cities meeting held July 27, 1994 on current Ponds conditions

The attached data shows that the water in the Landfill Pond meets segment four standards and based on this data we request a transfer of 300,000 gallons to Pond A1 and 1,700,000 gallons to A3. This transfer will allow us to draw the Landfill Pond down to approximately 50 percent.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000575.PDF

279 KB

**OU06-A-000576** 7/28/1994

DOE requests approval form CDH to transfer two million gallons of water

Correspondence stating that the US Department of Energy (DOE) has requested approval from Colorado Department of Health (CDH) for the transfer of two million gallons of water from the Landfill Pond to Pond A-1 and Pond A-3.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000576.PDF

43 KB

**OU06-A-000577** 7/29/1994

Approval to transfer two million gallons of water

Colorado Department of Public Health and Environment (CDPHE) approves the transfer of two million gallons of water from the Landfill Pond to Pond A-1 and Pond A-3.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000577.PDF

OU06-A-000578 9/27/1995 Transmits Draft OU06 Walnut Creek Priority Drainage RFI/RI US Department of Energy (DOE) forwards to regulators, a Draft of Operable Unit OU06 Walnut Creek Priority Drainage, Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, for review and comment. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000578.PDF 209 KB OU06-A-000579 12/8/1995 Review and Comments on Walnut and Woman Creek ERAs Kaiser-Hill Company, L.L.C. (K-H) forwards review and comments on the Walnut and Woman Creek Drainage Environmental Risk Assessments (ERAs). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000579.PDF 212 KB OU06-A-000580 7/1/1996 Comments from SAIC on Final Draft OU06 RFI/RI Walnut Creek Comments from Science Applications International Corporation (SAIC) on the Final Draft of Operable Unit OU06 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Walnut Creek Priority Drainage. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000580.PDF 590 KB OU06-A-000581 12/4/1995 Comments on Phase I RFI/RI OU06 Walnut Creek Priority Drainage Comments on the Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Walnut Creek Priority Drainage for Operable Unit OU06, Volume III, dated September 1995. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000581.PDF 104 KB OU06-A-000582 12/12/1995 Comments on RFI/RI HHRA for OU06 Comments on Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Human Health Risk Assessment (HHRA) for Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000582.PDF 61 KB OU06-A-000583 8/3/1994 Letter clarifying State's position on admin control options for Pond Water Management and to OUtline Expectations for the Final Draft IM/IRA DD Pond Water Interim Measure / Interim Remedial Action (IM/IRA) Operable Unit OU06 - Purpose of letter is to clarify position on the Administrative Control options for Pond Wanter Management and to outline expectations for the Final Draft IM/IRA Decision Document (DD) due to the agencies by October 15, 1994.

107 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000583.PDF

OU06-A-000584 4/25/1995 Review of Feasibility TM1, OU06 Provides the Final Technical Memorandum TM1, Corrective Measures Study / Feasibility Study (CMS/FS), Developement of Corrective / Remedial Action Objectives, Rocky Flats Environmental Technology Site (RFETS) Walnut Creek Priority Drainage, Operable Unit OU06, April 1995, for review and comments. This version incorporates US Department of Energy (DOE) comments of the Draft OU06 TM1 dated February 24, 1995. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000584.PDF 3 MB OU06-A-000586 1/1/2000 Comments on RFI/RI for OU06 Comments on Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) for Operable Unit OU06. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000586.PDF 43 KB OU06-A-000587 9/1/1995 Responses to EPA Comments on OU06 Draft Final RFI/RI Attachment A: Reponses to US Environmental Protection Agency (EPA) Comments on the Operable Unit OU06 Draft Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report dated September 1995. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000587.PDF 899 KB OU06-A-000588 7/1/1996 Responses to CDH Hazardous Materials and Waste on OU06 Walnut Creek Attachment B: Responses to Colorado Department of Health (CDH) Hazardous Materials and Waste Management Division Comments, for Operable Unit OU06: Walnut Creek. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000588.PDF 2 MB OU06-A-000589 9/1/1995 Responses to SAIC Comments on OU06 Draft Final RFI/RI Attachment C: Responses to Science Applications International Corporation (SAIC) Comments on the Operable Unit OU06 Draft Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000589.PDF 1 MB

OU06-A-000590 9/1/1995

Responses to CAMD/EMT Comments on OU06 Draft Final RFI/RI

Attachment D: Responses to CAMD/EMT Comments on the Operable Unit OU06 Draft Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report, dated September 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000590.PDF 586 KB **OU06-A-000591** 1/1/2000

DOE Comments on Phase I RFI/RI OU06 Walnut Creek Priority Drainage

US Department of Energy (DOE) Comments on Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI), Walnut Creek Priority Drainage, Operable Unit OU06, CAMD/EMT.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000591.PDF

307 KB

**OU06-A-000592** 1/30/1995

OU06 Draft Final RFI/RI Report, Comment Resolution

Science Applications International Corporation (SAIC), forwards their comment resolution for the Operable Unit OU06 Draft Final Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Report.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000592.PDF

63 KB

**OU06-A-000593** 1/31/1996

Review of RMRS Response to Comments on RFI/RI, OU06

A thorough review of Rocky Mountain Remediation Services, L.L.C. (RMRS) response to comments on the Human Health Risk Assessment (HHRA) for the Operable Unit OU06 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) was conducted. Suggested changes were primarily on points of clarification or were editorial in nature.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000593.PDF

54 KB

**OU06-A-000594** 5/1/1995

CMS/FS TM1 Development of Corrective Objectives for OU06 Walnut Creek

Final Corrective Measures Study / Feasibility Study (CMS/FS) Technical Memorandum TM No. 1 Development of Corrective/Remedial Action Objectives for Operable Unit OU06 Walnut Creek Priority Drainage, Revision 0 dated May 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000594.PDF

4 MB

**OU06-A-000595** 9/18/1995

Monthly Discharge Monitoring Report, August 1995

Monthly Discharge Monitoring Report (DMR) for August 1995. No spray irrigation occurred from Pond B-3 during the month of August 1995. There was continuous discharge from Pond B-3 (Outfall 001) and the Sewage Treatment Plant (Outfall STP). The Reverse Osmosis Pilot Plant (Outfall 003 and 004) did not operate or discharge during this reporting period.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000595.PDF

751 KB

**OU06-A-000596** 12/16/1996

Monthly Discharge Monitoring Report, November 1996

Monthly Discharge Monitoring Report (DMR), for November 1996. There were no discharges from Pond A-4, Pond B-5 or Pond C-2. Pond A-3 discharged continuously from November 1, 1996 through November 5, 1996. Transfer from Pond B-5 to Pond A-4 began November 18, 1996, and continued through November 29, 1996. There was continuous discharge from Pond B-3 and the Sewage Treatment Plant (STP) during the reporting period.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000596.PDF

**OU06-A-000597** 12/22/2004

Forwards/submits the Final ER RSOP Notification 04-11 IHSS Group NE-1, B-Ponds

Forwards / Submits the Final Environmental Restoration (ER) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) Notification 04-11 for IHSS Group NE-1 B-Ponds (Pond B-1, Pond B-2, and B-3). Previous comments have been incorporated and the document was approved by EPA on December 12, 2004.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000597.pdf

66 KB

OU06-A-000598 11/1/2004

ER RSOP Notification 04-11 IHSS Group NE-1 B-Ponds

Environmental Restoration Rocky Flats Cleanup Agreement Standard Operating Protocol for Routine Soil Remediation FY04 Notification 04-11 IHSS Group NE-1 (Ponds B-1, B-2, and B-3), November 2004.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000598.pdf

3 MB

**OU06-A-000600** 6/8/2005

Forwards Draft Data Summary Report for IHSS Group NE-1

Forwards the attached 000601 Draft Summary Report for Individual Hazardous Substance Site IHSS Group NE-1. Kaiser-Hill Company, L.L.C. (K-H) will contact the regulators to schedule a meeting the week of June 20 to resolve comments and finalize the text.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000600.pdf

65 KB

**OU06-A-000601** 6/8/2005

Data Summary Report for IHSS Group NE-1

This Data Summary Report summarizes characterization activities conducted at Individual Hazardous Substance Site IHSS Group NE-1 at the RFETS. Results are compared to wildlife refuge worker (WRW) action levels (ALs) described in the Rocky Flats Cleanup Agreement (RFCA) US Department of Energy (DOE) et al. 2003. Ecological risk is summarized in this report and detailed in Appendices A, B, and C. Ecological risk will be further evaluated in the ecological portion of the Sitewide Comprehensive Rish Assessment (CRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000601.pdf

26 MB

**OU06-A-000602** 7/7/2005

Forwards/Submits the Draft IABZSAP Addendum IABZ-05-06 IHSS Group NE-1, Add Sampling Pond Sediment

Forwards/submits the attached 000607 the Draft Industrial Area (IABZSAP) Buffer Zone Sampling and Analysis Plan Addendum IABZ-05-06 for Individual Hazardous Substance Site IHSS Group NE-1, Additional Sampling Rocky Flats Environmental Technology Site (RFETS/Site), Ponds Sediment. Kaiser-Hill Company, L.L.C. (K-H) will contact the regulators to schedule a meeting the week of July 11, to resolve comments and finalize the text.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000602.pdf

OU06-A-000603 4/1/1995 Outyear Plan, OU07 IHSS 114 and 203 Spray Evap Areas IHSS 167.2 and 167.3 Outyear Plan for Operable Unit OU07, Present Landfill Individual Hazardous Substance Site (IHSS) 114, Inactive Hazardous Waste Storage Area, IHSS 203 and Spray Evaporation Areas, IHSS 167.2 and 167.3 dated April 1995, Revision 1. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000603.PDF 1 MB OU06-A-000604 7/18/2001 Notification of water quality results in South Walnut Creek Notification of water quality monitoring results from the Rocky Flats Cleanup Agreement (RFCA) Point of Evaluation (POE) surface water monitoring station GS10 is located in South Walnut Creek upstream of Pond B-1. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000604.PDF 247 KB OU06-A-000605 8/1/1994 Task Specific HASP Reverse Osmosis Filter Pilot Test, Pond A-4 Task Specific Health and Safety Plan (HASP) Polymetrics, Inc. Reverse Osmosis Filter Pilot Test, Pond A-4 dated August 1994. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000605.PDF 1 MB OU06-A-000606 11/27/2001 Characterization required for Tent 14 (aka Pond A-4 Tent) Purpose of Contact: Characterization required for Tent 14 (aka Pond A-4 Tent). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000606.PDF 132 KB OU06-A-000607 7/7/2005 Draft IABZSAP Addum IABZ-05-06, IHSS Group NE-1 ADD Sampling of RFETS Pond Sediment The Industrial Area (IA) Buffer Zone Sampling and Analysis Plan (BZSAP), Addendum BZ-05-06 includes specifications to conduct additional Sediment Sampling at the Rocky Flats Environmental Technology Site (RFETS/Site) Ponds within Individual Hazardous Substance Site IHSS Group NE-1 during Fiscal Year (FY) 05. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000607.pdf 2 MB OU06-A-000608 9/1/2005 Submits the Draft Data Summary Report for IHSS Group NE-1 Ponds Submits the attached 000609, copies Draft Data Summary Report for Individual Hazardous Substance Site IHSS Group NE-1, Ponds A1, A2, A3, A4, A5, B4, B5, C-1 and C-2. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000608.pdf 89 KB

OU06-A-000609 9/1/2005 Draft Data Summary Report for IHSS Group NE-1 Ponds See OU06-A-000608 for transmittal. Draft Data Summary Report for Individual Hazardous Substance Site IHSS Group NE-1, Ponds A1, A2, A3, A4, A5, B4, B5, C-1 and C-2. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000609.pdf 42 MB OU06-A-000610 9/29/2005 Data Summary Report and the IHSS Group NE-1 Ponds Data Summary Report Purpose of Contact: A meeting was held on September 29, 2005 to discuss the Storm Drains Data Summary Report and the Individual Hazardous Substance Site IHSS Group NE-1 Ponds Data Summary Report. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000610.pdf 457 KB OU06-A-000611 7/6/2005 July 6, 2005 Comment Rsolution Meeting for IHSS Group NE-1 Ponds Sampling Purpose of Contact: A meeting was held on July 6, 2005 to discuss the Individual Hazardous Substance Site IHSS Group NE-1 Pond Sampling. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000611.pdf 117 KB OU06-A-000612 6/28/2005 June 26, 2005 Comment Resolution Meeting Draft Data Summary Report NE-1 Ponds Purpose of Contact: A meeting was held on June 28, 2005 to discuss the Draft Data Summary Report NE-1 Ponds. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000612.pdf 96 KB OU06-A-000613 4/28/2005 IHSS NE-1 B Ponds Closeout Report 2005 HRR, and Offsite HRR Area Write up Purpose of Contact: A meeting was held on April 28, 2005 to discuss Individual Hazardous Substance Site IHSS Group IHSS NE-1 Closeout Report, the 2005 Historical Release Report (HRR), and the Offsite HRR Area Write up. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000613.pdf 211 KB OU06-A-000614 7/10/1996 Forwards the RCRA Facility RFI/RI Reports for OU 5 and 6 Forwards the RCRA Facility Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Reports for Operable Units (OU's) 5 and 6. On June 20, 1996, the US Environmental Protection Agency (EPA) and the Colorado Department of Public Health and Environment (CDPHE) provided the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) a list of outstanding concerns on Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Reports for Operable Units (OU's) 5 and 6.

253 KB

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000614.pdf

**OU06-A-000615** 5/1/1995

Draft Proposed Action Memorandum B-1 Dam Hot Spot Removal OU 6

Draft Proposed Action Memorandum B-1 Dam Hot Spot Removal OU 6. The purpose of this Proposed Action Memorandum (PAM) is to present the US Department of Energy, Rocky Flats Field Office (DOE, RFFO), plan for the removal of radionuclide contaminated soils near the B-1 Dam in Operable Unit (OU) 6, B-Series Ponds at the Rocky Flats Environmental Technology Site (RFETS/Site).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000615.pdf

694 KB

**OU06-A-000616** 6/1/1995

Draft Proposed Action Memorandum B-1 Dam Hot Spot Removal OU 6

Draft Proposed Action Memorandum B-1 Dam Hot Spot Removal OU 6. The purpose of this Proposed Action Memorandum (PAM) is to present the US Department of Energy, Rocky Flats Field Office (DOE, RFFO), plan for the removal of radionuclide contaminated soils near the B-1 Dam in Operable Unit (OU) 6, B-Series Ponds at the Rocky Flats Environmental Technology Site (RFETS/Site).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU06-A-000616.pdf

684 KB

**OU06-A-INFO** 5/24/1994

Agreed to actions from the Pond Water Management IM/IRA

Information Only Entry: As a result of agreed-to actions from the Pond Water Management Interim Measure / Interim Remedial Action (IM/IRA) Administrative Control meeting held on May 18, 1994, US Department of Energy, Rocky Flats Field Office (DOE/RFFO) / EG&G Rocky Flats, Inc. are submitting Draft IM/IRA Decision Document (DD) consolidated comments and responses for the Water Quality Performance Goals (Standards) discussion and the meeting minutes. Also enclosed is a proposed agenda for the May 25, 1994 meeting; May 24, 1994. [See CERCLA Administrative Record (AR) BZ-A-000151; Jacket 27, Frames 24.0 through 24.9]

**OU06-A-INFO** 1/26/1995

Information on document submittals from OU05 and OU06

Information Only Entry: Information on the document submittals from Operable Units OU05 and OU06; January 26, 1995. [See CERCLA Administrative Record (AR) OU05-A-000657; Jacket 459, Frames 3.0 and 3.1]

OU06-A-INFO 1/11/1995

Meeting minutes regarding schedules for completion of OU05 and OU06 ERA

Information Only Entry: Minutes from the meeting held on November 21, 1994 regarding schedules for completion of the Rocky Flats Environmental Technology Site (RFETS) Operable Unit OU05 and OU06 Ecological Risk Assessment (ERA); January 11, 1995. [See CERCLA Administrative Record OU05-A-000682; Jackets 460 and 461, Frames 7.0 through 7.10]

**OU06-A-INFO** 6/15/1989

... Broomfield requests access to RFP Ponds ... released into Walnut Creek

Information Only Entry: Document refers to June 7, 1989 letter in which the City of Broomfield requested access to the Rocky Flats Plant (RFP) Ponds which could be released into Walnut Creek, for sampling. The sampling event occurred on June 8, 1989 and June 12, 1989. Colorado Department of Health (CDH) also took samples and reported to the public that no contaminants were present above concentrations of concern to public health. (This document is under CERCLA Administrative Record (AR) OU03-A-000559)

**OU06-A-INFO** 6/26/1992

Confirms EPA decision re chgs in how various dschgs will be regulated in future

Information Only Entry: Confirmation of the US Environmental Protection Agency (EPA) decision pertaining to changes made in how various discharges at the Rocky Flats Plant (RFP) will be regulated in the future - See CERCLA Administrative Record (AR) OU05-A-000687

**OU06-A-INFO** 6/29/1994

Re Informal Pond Water Management IM/IRA Administrative Control Meeting

Information Only Entry: Short Descriptions of Long and Short Options from the Informal Pond Water Interim Measures / Interim Remedial Action Plan (IM/IRA) administrative meetings; draft Pond Water Management IM/IRA pond management alternatives attached. [See CERCLA Administrative Record (AR) OU05-A-000688; Jacket 464, Frames 23.0 thorugh 23.18.]

**OU06-A-INFO** 1/31/1995

OU05 and OU06 information on arsenic usage at RFETS

Information Only Entry: Operable Units OU05 and OU06 information on arsenic usage at Rocky Flats Environmental Technology Site (RFETS). There was no discussion of arsenic being used and/or released from any of the past processes used at RFETS. The only possible use of arsenic (thus undocumented) at RFETS could have been as a pesticide for grasshopper control prior to the 1960s or 1970s, when its use was discontinued nationally. Thus, it is unlikely that the arsenic detected in OU05 and OU06 sediments results from onsite sources. [See CERCLA Administrative Record (AR) OU05-A-000701; Jacket 465, Frame 34.0]

**OU06-A-INFO** 3/22/1993

Update status on implementation of approved WPs for OU04 through OU14

Update status on the implementation of approved Work Plans (WP) for Operable Unit OU04, OU05, OU06: Walnut Creek..., OU07, OU08, OU09, OU10, OU11, OU12, OU13, and OU14.

**OU06-A-INFO** 7/17/1991

Spray Irrigation and Pond Mgmt Practices for purposes of spill control

Information Only Entry: Discusses spray irrigation and Pond management practices for purposes of spill control. Suggests a meeting to discuss issues. Attachment 1 is a summary of spray irrigation information, National Pollution Discharge Elimination System (NPDES) guidelines for the Rocky Flats Plant (RFP). (See document under CERCLA Administrative Record (AR) OU05-A-000665)